

JULY, 1938

VOL. X

NO. 6

# Boston College Bulletin



## GRADUATE SCHOOL *Announcements*

1938-1939

UNIVERSITY HEIGHTS  
CHESTNUT HILL, MASSACHUSETTS

# Boston College Bulletin

Bulletins issued in each volume:

No. 1, February (Entrance); No. 2, April (Summer School); No. 3, April (Law School); No. 4, April (School of Social Work); No. 5, July (Intown Division); No. 6, July (Graduate School); No. 7, October (College of Arts and Sciences).

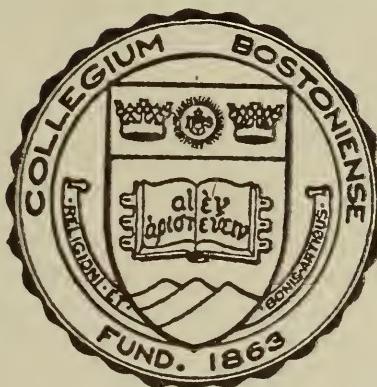
Entered as second-class matter February 28, 1929,  
at the post office at Boston, Massachusetts,  
under the act of August 24, 1912.

Published by  
BOSTON COLLEGE  
140 COMMONWEALTH AVENUE  
CHESTNUT HILL  
NEWTON, MASSACHUSETTS

# *Boston College Bulletin*

111

## **GRADUATE SCHOOL**



1938-1939

*Boston College*  
CHESTNUT HILL, MASSACHUSETTS

## TABLE OF CONTENTS

---

|  |    |
|--|----|
| Graduate School Calendar . . . . .     | 3  |
| Graduate Board . . . . .               | 4  |
| Faculty . . . . .                      | 4  |
| History and Organization . . . . .     | 8  |
| Admission . . . . .                    | 8  |
| Registration and Fees . . . . .        | 9  |
| General Regulations . . . . .          | 10 |
| Courses of Instruction                 |    |
| Chemistry . . . . .                    | 13 |
| Classical Languages . . . . .          | 16 |
| Education . . . . .                    | 19 |
| English . . . . .                      | 27 |
| History . . . . .                      | 34 |
| Mathematics . . . . .                  | 40 |
| Philosophy . . . . .                   | 43 |
| Physics . . . . .                      | 49 |
| Romance Languages . . . . .            | 52 |
| Sociology . . . . .                    | 57 |
| Schedule of Courses, 1938-39 . . . . . | 61 |

## Calendar



### 1938 - 1939

#### 1938

- Sept. 19-24 Registration at Boston College, Chestnut Hill:  
3:00 to 6:00 P. M., Sept. 19-23.  
9:00 to 12:00 A. M., Sept. 25.

A Late Registration Fee of two dollars will be required of all students without exception who register after the time assigned.

- Sept. 26 Opening of Classes at Chestnut Hill.  
Oct. 12 Columbus Day—No classes.  
Nov. 11 Armistice Day—No classes.  
Nov. 22 Thanksgiving holidays begin at the close of classes.  
Nov. 28 Classes resumed.  
Dec. 3 Outline of Theses for degrees to be granted in June due.  
Dec. 10 Examination for fulfillment of the modern language requirement.  
Dec. 17 Christmas holidays begin at the close of classes.

#### 1939

- Jan. 3 Classes resumed.  
Jan. 3 Observation reports due.  
Jan. 28 End of first semester.  
Jan. 30-Feb. 4 Registration for second semester.  
Jan. 30 Beginning of second semester.  
Feb. 22 Washington's Birthday—No classes.  
Apr. 5 Easter holidays begin at close of classes.  
Apr. 12 Classes resumed.  
Apr. 19 Patriot's Day—No classes.  
Apr. 22 Bound copies of theses due.  
Apr. 29 Oral Examination theses due.  
May 22 Final examinations begin.  
June 7 Commencement.

### Graduate Board

- REV. WILLIAM J. McGARRY, S.J., Ph.D., S.T.D., Lic. SS.—*Pres.*  
 REV. GEORGE A. O'DONNELL, S.J., Ph.D.—*Dean.*  
 FRANCIS J. CAMPBELL, A.M.—*Registrar.*  
 REV. JAMES L. BURKE, S.J., A.M., Cand. Ph.D.  
 REV. TERENCE L. CONNOLLY, S.J., Ph.D.  
 REV. STEPHEN A. KOEN, S.J., A.M.  
 REV. ALBERT F. MCGUINN, S.J., Ph.D.  
 REV. STEPHEN A. MULCAHY, S.J., A.M.  
 REV. JOHN A. TOBIN, S.J., Ph.D.

### Faculty

|   |                  |
|---|------------------|
| EDUARDO AZUOLA, A.M., Lic.D., Ph.D. ( <i>Hon.</i> ) | 2200 Comm. Ave.  |
| <i>Romance Languages and History</i>                | Brighton         |
| ANDRE DEBEAUVIVIER, A.B., O.I.P.                    | 43 Winthrop Road |
| <i>Romance Languages</i>                            | Belmont          |
| REV. CAROL I. BERNHARDT, S.J., Ph.D.                | Weston College   |
| <i>English</i>                                      | Weston           |
| REV. FREDERICK W. BOEHM, S.J., Ph.D.                | Boston College   |
| <i>Philosophy</i>                                   | Chestnut Hill    |
| REV. JOHN L. BONN, S.J., A.M.                       | Boston College   |
| <i>English</i>                                      | Chestnut Hill    |
| LEI BOWIN, Ph.D.                                    | 22 Lane Park     |
| <i>History</i>                                      | Brighton         |
| REV. JAMES L. BURKE, S.J., A.M., Cand. Ph.D.        | Boston College   |
| <i>History, Head of Dept.</i>                       | Chestnut Hill    |
| MATHEW P. BUTLER, A.M.                              | 43 Stratford St. |
| <i>Education</i>                                    | West Roxbury     |
| REV. HENRY A. CALLAHAN, S.J., A.M.                  | Boston College   |
| <i>History</i>                                      | Chestnut Hill    |
| REV. ANTHONY G. CARROLL, S.J., A.M., M.S.           | Boston College   |
| <i>Chemistry</i>                                    | Chestnut Hill    |
| REV. JAMES E. COLERAN, S.J., Ph.D., Lic. S.S.       | Weston College   |
| <i>History</i>                                      | Weston           |
| REV. TERENCE L. CONNOLLY, S.J., Ph.D.               | Boston College   |
| <i>English, Head of Dept.</i>                       | Chestnut Hill    |

|   |                                    |
|---|------------------------------------|
| REV. FRANCIS J. COTTER, S.J., Ph.D.<br><i>Philosophy</i>              | Boston College<br>Chestnut Hill    |
| HELEN F. CUMMINGS, Ph.D.<br><i>Education</i>                          | 335 Huntington Ave.<br>Boston      |
| D. LEO DALEY, A.M.<br><i>Education</i>                                | 88 Redlands Road<br>West Roxbury   |
| REV. CYRIL A. DELANEY, S.J., A.M.<br><i>English</i>                   | Boston College<br>Chestnut Hill    |
| REV. JOHN F. DOHERTY, S.J., Ph.D.<br><i>Education</i>                 | Boston College<br>Chestnut Hill    |
| PAUL V. DONOVAN, A.M., LL.D.<br><i>Education</i>                      | 16 Comm. Ave.<br>Boston            |
| HARRY M. DOYLE, A.M., Cand. Ph.D.<br><i>History</i>                   | 854 Mass. Ave.<br>Cambridge        |
| REV. DAVID R. DUNIGAN, S.J., A.M.<br><i>Education</i>                 | Boston College<br>Chestnut Hill    |
| HAROLD H. FAGAN, M.S.<br><i>Chemistry</i>                             | 41 Washakum St.<br>Framingham      |
| REV. EDWARD H. FINNEGAN, S.J., A.M.<br><i>History</i>                 | Boston College<br>Chestnut Hill    |
| REV. W. EDMUND FITZGERALD, S.J., A.M.,<br>Cand. Ph.D.<br><i>Latin</i> | Boston College<br>Chestnut Hill    |
| GEORGE F. FITZGIBBON, Ph.D.<br><i>Sociology</i>                       | 35 Paisley Park<br>Dorchester      |
| FRANK MALCOLM GAGER, M.S.<br><i>Physics</i>                           | 127 Rowe Terrace<br>Auburndale     |
| JOSEPH F. GOULD, Ed.M.<br><i>Education</i>                            | 200 Mt. Vernon St.<br>West Roxbury |
| G. F. GAGE GROB, A.M., Cand. Ph.D.<br><i>English</i>                  | 74 Sacramento St.<br>Cambridge     |
| FREDERICK J. GUERIN, Ph.D.<br><i>Chemistry</i>                        | 70 Lake St.<br>Brighton            |
| REV. FERDINAND W. HABERSTROH, S.J., Ph.D.<br><i>Philosophy</i>        | Boston College<br>Chestnut Hill    |
| REV. MARTIN P. HARNEY, S.J., A.M.<br><i>History</i>                   | Boston College<br>Chestnut Hill    |

|  |                                  |
|--|----------------------------------|
| REV. JOSEPH P. KELLY, S.J., Ph.D.<br><i>Philosophy</i>                         | Weston College<br>Weston         |
| REV. JAMES W. KEYES, S.J., Ph.D.<br><i>Philosophy</i>                          | Boston College<br>Chestnut Hill  |
| REV. STEPHEN A. KOEN, S.J., A.M.<br><i>Philosophy, Head of Dept.</i>           | Boston College<br>Chestnut Hill  |
| JOSEPH A. LEARY, Ed.M.<br><i>Education</i>                                     | 15 Stearns Road<br>Watertown     |
| REV. ANTHONY J. MACCORMACK, S.J., A.M.<br><i>Philosophy</i>                    | Weston College<br>Weston         |
| REV. CHARLES A. MACMILLAN, S.J., A.M.<br><i>Latin</i>                          | Boston College<br>Chestnut Hill  |
| REV. PAUL DEMANGEERE, S.J., A.M.<br><i>Romance Languages</i>                   | Boston College<br>Chestnut Hill  |
| JOSEPH P. MAGUIRE, Ph.D.<br><i>Latin</i>                                       | 24 Sidlaw Road<br>Brighton       |
| RENE MARCOU, B.S., Cand. Ph.D.<br><i>Mathematics</i>                           | 2039 Comm. Ave.<br>Brighton      |
| ROBERT B. MASTERSON, A.M., Ed.M.<br><i>Education</i>                           | 258 LaGrange St.<br>West Roxbury |
| LOUIS A. MCCOY, A.M.<br><i>Education</i>                                       | 23 Midvale Road<br>West Roxbury  |
| REV. WILLIAM J. McGARRY, S.J., Ph.D., S.T.D.,<br>Lic. S.S.<br><i>Sociology</i> | Boston College<br>Chestnut Hill  |
| REV. ALBERT F. McGUINN, S.J., Ph.D.<br><i>Chemistry, Head of Dept.</i>         | Boston College<br>Chestnut Hill  |
| ANTONIO L. MEZZACAPPA, Ph.D.<br><i>Romance Languages, Head of Dept.</i>        | 31 Inverness Road<br>Arlington   |
| REV. STEPHEN A. MULCAHY, S.J., A.M.<br><i>Latin, Head of Dept.</i>             | Boston College<br>Chestnut Hill  |
| REV. JOHN F. X. MURPHY, S.J., A.M.<br><i>History</i>                           | Boston College<br>Chestnut Hill  |
| REV. JOHN J. MURPHY, S.J., Ph.D.<br><i>Philosophy</i>                          | Boston College<br>Chestnut Hill  |
| REV. JOHN A. O'BRIEN, S.J., Ph.D.<br><i>Philosophy</i>                         | Boston College<br>Chestnut Hill  |

|   |                                    |
|---|------------------------------------|
| REV. JOHN C. O'CONNELL, S.J., A.M., S.T.D.,<br>Cand. Ph.D.<br><i>Sociology, Head of Dept.</i> | Boston College<br>Chestnut Hill    |
| DAVID C. O'DONNELL, Ph.D.<br><i>Chemistry</i>   | 469 Webster St.<br>Needham Heights |
| REV. GEORGE A. O'DONNELL, S.J., Ph.D.<br><i>Mathematics, Head of Dept.</i>                    | Boston College<br>Chestnut Hill    |
| ANTONIO J. PROVOST, A.M.<br><i>Romance Languages</i>  | Hotel Westminster<br>Boston        |
| HANS REINHEIMER, Ph.D.<br><i>Physics</i>  | Boston College<br>Chestnut Hill    |
| JOHN K. ROULEAU, Ph.D.<br><i>Chemistry</i>  | 535 Newbury St.<br>Boston          |
| REV. JOHN W. RYAN, S.J., A.M.<br><i>English</i>   | Boston College<br>Chestnut Hill    |
| REV. RICHARD G. SHEA, S.J., A.M.<br><i>English</i>  | Boston College<br>Chestnut Hill    |
| GINO DESOLENNI, Ph.D.<br><i>Romance Languages</i>   | 40 Sumner St.<br>Newton Center     |
| ELIZABETH E. SULLIVAN, Ph.D.<br><i>Sociology</i>  | 70 Stratford St.<br>West Roxbury   |
| JOHN A. SULLIVAN, A.M., LL.E.<br><i>Education</i>   | 18 Fulton St.<br>Woburn            |
| REV. LOUIS E. SULLIVAN, S.J., Ph.D., S.T.D.<br><i>Philosophy</i>                              | Weston College<br>Weston           |
| PATRICK W. THIBEAU, Ph.D.<br><i>Education, Head of Dept.</i>                                  | 103 Parsons St.<br>Brighton        |
| REV. JOHN A. TOBIN, S.J., Ph.D.<br><i>Physics, Head of Dept.</i>                              | Boston College<br>Chestnut Hill    |
| WILLIAM A. WELCH, A.M., LL.B.<br><i>Education</i>   | 124 Lynn St.<br>Peabody            |
| FRANK N. WHEELAN, A.M., Cand. Ph.D.<br><i>Education</i>                                       | 11 Paul St.<br>Watertown           |
| FREDERICK E. WHITE, Ph.D.<br><i>Physics</i>   | 91 Odell Ave.<br>Beverly           |
| HAROLD A. ZAGER, M.S.<br><i>Mathematics</i>   | 27 Chilcott St.<br>Jamaica Plain   |

## History And Organization

Boston College has, almost since its inception, conferred the degree of Master of Arts for graduate work of not less than one year in residence and on occasions for non-resident work of conspicuous merit. From time to time formal Graduate Courses of instruction leading to the Master's and Doctor's degrees have been established to meet the demands of individuals or groups seeking these higher degrees. The graduate School in its present form, however, is the outcome of an arrangement made with the Department of Education of the City of Boston in 1920 to provide proper training for men desirous of entering the Boston school system. This arrangement was intended only as a temporary expedient to help relieve the scarcity of men teachers after the World War. It was discontinued in 1925, and the scope of Graduate School was extended so as to offer graduates of Boston College and similar institutions of men and women an opportunity to continue their education along specialized lines. The Graduate School is administered by the Graduate Board composed of the President of the College, Dean of the Graduate School, and one member from each department in which graduate degrees are given. All courses are given in the College Buildings, Chestnut Hill, Massachusetts.

## Admission

Admission to the Graduate School is granted to graduates in Arts, Philosophy, Science or Letters, of Colleges whose degrees are recognized by Boston College. Applicants must present satisfactory evidence of character and qualifications.

All inquiries concerning admission should be addressed to the Registrar. Applicants are advised to secure and file admission blanks as early as possible.

Upon admission to the Graduate School, every student is required to register at the office of the Registrar and to file evidence of graduation from an approved college, together with a record of his college work.

No student is definitely accepted as a candidate for a higher degree until his application has been accepted by the Graduate Board and his credentials have been filed in the office of the Registrar.

Students already enrolled in the School must register personally each year at the Registrar's Office, prior to the commencement of the school year.

## Registration

The days assigned for formal registration are Sept. 19 to Sept. 24. Personal interviews may be had with the Dean or with the Registrar at Boston College, Chestnut Hill, on days assigned for registration. During September the office of the School in the Tower Building, Boston College, will be open every day except Saturdays from 3:00 to 5:00 in the afternoon.

## Fees

|   |         |
|---|---------|
| Matriculation Fee: New Students . . . . .       | \$ 5.00 |
| Old Students . . . . .                          | 1.00    |
| Fee for each course per semester hour . . . . . | 10.00   |
| Laboratory Fee by arrangement                   |         |
| Library Fee per semester . . . . .              | 2.00    |
| Graduation Fee: For Master . . . . .            | 15.00   |
| For Doctor . . . . .                            | 25.00   |
| Tuition for full-time students . . . . .        | 200.00  |
| Late or Special Examination . . . . .           | 3.00    |
| Late Registration . . . . .                     | 2.00    |

Fees are payable quarterly in advance.

## Information

For information about the Graduate School address the Registrar of the Graduate School, Boston College, Chestnut Hill, Massachusetts.

## General Regulations

The Graduate School accepts properly qualified candidates for the degree of Master of Arts, Master of Science, and Master of Education.

After admission to the Graduate School, the student must spend at least one full year in residence, pursuing the courses approved by the Dean and the student's adviser. Students who are engaged in outside work which reduces the time and thought they are able to give to study will be required to devote more than the minimum time to their study for the degree.

For the Master's degree, a student must secure a minimum of thirty semester hours of graduate credit in approved courses. To receive graduate credit, a grade of A or B (80-100) must be attained.

The candidate for a graduate degree must at the time of his matriculation, make choice of the department in which he wishes to do his principal or major work. In his choice of a department, the candidate is restricted to the fields of study in which he has had the necessary preparation in his college courses. In addition, the student must satisfy the special prerequisite requirements of his major department.

The entire program of studies which a student offers in fulfillment of the requirements for a degree must be satisfactorily completed within a period of six years from the date when he first registered. Should a candidate for any reason whatsoever fail to receive his degree within the time prescribed, all claim or right to continue working for the degree, or to have any or all of the work already accomplished credited in fulfillment of the requirements for the same degree, is ipso facto forfeited and annulled.

A very important part of the work for a degree is the dissertation on some subject in the field of the candidate's major work. An outline of the dissertation, with the written approval of the professor under whose direction it is to be done, must be furnished to the Dean before the first of December of the scholastic year in which the degree is to be conferred.

No dissertation will be accepted for a Master's degree which is confined to the mere compilation of facts derived from the writings of others, nor will merely literary combinations of such information be acceptable. The dissertation must show originality in the treatment of the subject chosen. This original treatment must give evidence that the writer of the dissertation is capable of opening a new

field of investigation, or of offering such critical opinion that a real advance is made in the study of the subject treated.

In the preparation of the dissertation, the candidate must observe the regulations in regard to forms of citation, footnotes, and the like, as set forth in the mimeographed instructions prepared by the Board of Graduate Studies.

Each candidate must furnish two bound typewritten or printed copies of his dissertation to the College Library. These copies become the property of the College. The typewritten copies must be on paper of a uniform size of 8 inches by 10½ inches.

Written examinations in the different courses followed are required of the candidate on the completion of each course. A final, comprehensive, oral examination upon all work presented for the degree is also required.

Absence from more than fifteen percent of the lecture or seminar courses renders the candidate ineligible for credits for the course in question.

A student who withdraws from any course must notify the Dean immediately in writing of his withdrawal. Withdrawal from the course will become effective as of the date on which the Dean receives the notice.

In the case of absence from a scheduled examination, arrangements to take an examination in the course in question must be made through the Dean's office. A fee of three dollars (\$3.00) will be required for such special examination.

### The Degree of Master of Arts

The Graduate School will offer courses leading to different types of Master of Arts degrees. The first of these is intended to meet local requirements for secondary school teachers; the second is the traditional Master of Arts degree.

In addition to the requirements stated above for the Master's degree, the candidate for the Master of Arts degree must give proof that he possesses the reading knowledge of one modern foreign language.

For the teacher's degree a minimum of 16 and a maximum of 20 credits must be earned in one field of major concentration. The remaining credits must be earned in required courses in Education. For the traditional degree the candidate is required to do the greater portion of his work in the field of his major concentration. He may also offer courses in a related minor subject .

### The Degree of Master of Science

Candidates for the degree of Master of Science will be accepted in Biology, Chemistry and Physics.

In addition to the requirements stated above for the Master's degree, the candidate for the Master of Science degree must give proof that he possesses a reading knowledge of French or German. In the place of a dissertation, a research problem is required of each candidate. The solution of this problem, in essay or other suitable form, must receive the approval of the head of the department in which the degree is to be received.

### The Degree of Master of Education

The degree of Master of Education is intended for teachers or prospective teachers whose undergraduate work has been in the field of Education rather than of Arts or Science.

The requirements for this degree have been stated above. A reading knowledge of a modern foreign language is not required of candidates for this degree. The thirty semester hours of credit should be earned in the field of Education. However, a candidate may, with the approval of the Dean, offer a limited number of courses in the subject which he intends to teach. Candidates for this degree will be required to take courses in the following subjects: Psychology of Education, Philosophy of Education, Administration, Tests and Measurements. He will be required also to give evidence of a good general knowledge of the History of Education and the General Principles of Education. The remainder of his work will be planned in conference with the Head of the Department.

## Chemistry

### Faculty

REV. ALBERT F. MCGUINN, S.J., *Head of Department.*

REV. ANTHONY G. CARROLL, S. J.

HAROLD H. FAGAN, M.S.

FREDERICK J. GUERIN, PH.D.

DAVID C. O'DONNELL, PH.D.

JOHN K. ROULEAU, PH.D.

### Courses of Instruction

#### CHEM. 101. QUALITATIVE ORGANIC ANALYSIS.

This course will treat of the use of systematic methods for the identification of organic compounds.

One lecture and two laboratory periods per week for one semester.

*Dr. O'DONNELL.*

#### CHEM. 102. QUANTITATIVE ORGANIC ANALYSIS.

This is a course in ultimate organic analysis.

One lecture and two laboratory periods per week for one semester.

*Dr. O'DONNELL.*

#### CHEM. 103. PHYSICAL CHEMISTRY.

A discussion of the fundamental principles involved in the study of chemical phenomena and of the various agents which modify chemical and physical change; problem work exemplifying these principles from a quantitative viewpoint will be given.

Two lectures and two laboratory periods per week for two semesters.

*Dr. ROULEAU.*

#### CHEM. 106. BIOCHEMISTRY.

This is an introductory course in Biochemistry. It will include a study of the Chemistry of proteins, carbohydrates and fats, and will cover the main features of metabolism. Laboratory work will include the study of certain biologically important substances and an analysis of body fluids.

Two lectures and two laboratory periods per week for one semester.

*Rev. A. F. MCGUINN, S.J.*

**CHEM. 201. ADVANCED INORGANIC CHEMISTRY.**

This course will deal with the less common elements and their reactions, with emphasis on their industrial uses and applications. The laboratory work will consist in the preparation of compounds not dealt with in the undergraduate chemistry, necessitating the consultation and practical application of articles from the chemical journals.

Two lectures and two laboratory periods per week for two semesters.

*Dr. GUERIN.*

**CHEM. 203. METALLURGY.**

This course is designed to cover the general metallurgy of iron, steel, and the common non-ferrous metals. It also includes a metallographic study of the more common metals and alloys and the application of the phase rule in interpreting the equilibrium diagrams of these metals.

Two lectures per week for two semesters.

To be given 1939-40.

*Dr. GUERIN.*

**CHEM. 205. ADVANCED ORGANIC CHEMISTRY.**

A further development with greater detail of the theories of organic chemistry, especially those of more recent origin; with the preparation of compounds which will serve as an introduction to research problems.

Three lectures and two laboratory periods per week for two semesters.

*Dr. O'DONNELL.*

**CHEM. 207. ADVANCED PHYSICAL CHEMISTRY.**

A more advanced treatment of the first and second laws of thermodynamics and their applications; uses of thermodynamic functions, and discussion of chemical equilibrium, kinetics of reactions, electrochemistry and free energy calculations.

Three lectures and one laboratory period per week for two semesters.

To be given 1939-40.

*Dr. ROULEAU.*

**CHEM. 209. CHEMICAL ENGINEERING.**

A course of quantitative nature treating with the unit operations in chemical industry. The topics include flow of fluids, heat transmission, drying, humidification, filtration, extraction, crushing and grinding. Although the work emphasises the mathematical relationships involved, sufficient descriptive matter is included to familiarize the student with modern practice in chemical engineering.

Two lectures per week for two semesters.

*Dr. ROULEAU.*

**CHEM. 211. ADVANCED QUANTITATIVE ANALYSIS.**

A discussion of the theory, technique, and special topics, including recent advances found in the current literature; laboratory work, including methods typical of procedures employed in ordinary commercial analyses.

Three lectures and two laboratory periods per week for two semesters.

*Mr. FAGAN.*

**CHEM. 213. COLLOID CHEMISTRY.**

An introduction to the colloidal state of matter, embracing a consideration of the characteristics and behaviour of colloids, methods of preparation, and a description of natural colloids.

Two lectures and one laboratory period per week for two semesters.

To be given 1939-40.

*Rev. A. G. CARROLL, S.J.*

**CHEM. 215. CHEMICAL BIBLIOGRAPHY.**

The methods of using the journals, reference books and other sources of chemical information, and the preparation of bibliographies on subjects assigned by the instructor.

One lecture per week for two semesters.

*Dr. O'DONNELL.*

**CHEM. 217. CHEMICAL BIOGRAPHY.**

This course will take up briefly the lives of chemists, foreign and American, who have made important contributions to the Science of Chemistry.

One lecture per week for two semesters.

*Dr. O'DONNELL.*

To be given 1939-40.

**CHEM. 219. SEMINAR.**

Discussions dealing with advanced topics in different fields of Chemistry.

One period per week for two semesters.

**CHEMISTRY FACULTY.**

## Classical Languages

### Faculty

REV. STEPHEN A. MULCAHY, S.J., *Head of Department.*  
REV. W. EDMUND FITZGERALD, S. J.  
REV. CHARLES A. MACMULLAN, S.J.  
JOSEPH P. MAGUIRE, PH.D.

### Courses of Instruction

#### Greek

##### GR. 101. GREEK LITERATURE.

This course aims to give a comprehensive view of some authors and their writings which are not generally taken in regular courses. The authors and works taken up include: the *Frogs* of Aristophanes; selected *Odes* of Pindar; the essay of St. Basil on Greek Literature; selections from Herodotus, Thucydides and Hesiod.

Six semester hours.

*Dr. MAGUIRE.*

##### GR. 113. GREEK POLITICAL THEORY.

This course offers a survey of Greek thought on government and education to the time of Alexander the Great. Readings in the sources will center about the *Republic*, *Statesman*, and *Laws* of Plato; the *Ethics* and *Politics* of Aristotle; and the *Antidosis* and *Nicocles* of Isocrates.

Six semester hours.

*Dr. MAGUIRE.*

##### GR. 201. GREEK TRAGEDY.

A study of the origin and development of Tragic Drama among the Greeks. The internal and external structure of the play, the thought content and expression of the outstanding authors will be emphasized. The *Poetics* of Aristotle will serve as a text book for the precepts.

Monday, 4:30-6:15.

Four semester hours.

*Rev. S. A. MULCAHY, S.J.*

**Latin****LAT. 103. LATIN PHILOSOPHY.**

The purpose of this course is to acquaint the student with the outstanding philosophers and philosophies current in Rome during the Golden Age. Selections for discussions will be drawn from the writings of Lucretius and Cicero.

Six semester hours.  
*Rev. S. A. MULCAHY, S.J.*

**LAT. 201. CICERO, THE ORATOR.**

A study of the Ciceronian cultural-ideal as expressed in the ideal orator. A discussion of the role of rhetoric and philosophy in the public and private life of the Romans in the time of Cicero. A discussion of the nature and beauty of style.

Monday, 4:30-6:15. Two semester hours.  
(Second Semester.) *Rev. W. E. FITZGERALD, S.J.*

**LAT. 203. ROMAN TRAGEDY.**

The fragments of Livius, Naevius, Ennius, Pacuvius and Accius will be read, together with most of the tragedies of Seneca. The sources and later influence, especially of Seneca, will be emphasized.

Tuesday, 4:30-6:15. Four semester hours.  
*Dr. MAGUIRE.*

**LAT. 205. PATRISTIC LATIN, I.**

A study of Lactantius, the Christian Cicero, from the standpoints of style and of the development of a Christian Latin Literature, his purpose in writing, thought content and the development of Latin Apologetics both Christian and pagan will be discussed.

Wednesday, 4:30-6:15. Two semester hours.  
(First Semester.) *Rev. S. A. MULCAHY, S.J.*

**LAT. 206. PATRISTIC LATIN, II.**

A study of Tertullian, Cyprian and other Christian writers of the African School. Much the same lines will be followed as in Patristic Latin, I.

Wednesday, 4:30-6:15. Two semester hours.  
(Second Semester.) *Rev. S. A. MULCAHY, S.J.*

**LAT. 207. HORACE.**

This course will include the reading of all the Epodes, Satires, Epistles and Odes. An attempt will be made to mark Horace's place in the historical development of each of these departments.

Thursday, 4:30-6:15.

Four semester hours.

*Dr. MAGUIRE.*

**LAT. 209. ROMAN SATIRE.**

A comprehensive study of the origin and development of Roman Satire. Lucilius, Horace, Perseus, Seneca, Petronius, and Juvenal will be studied in detail. Early fragments will be seen and the satiric element as found in other fields of Latin will be noted.

Friday, 4:30-6:15.

Four semester hours.

*Rev. S. A. MULCAHY, S.J.*

**LAT. 211. LATIN EPIGRAPHY.**

A study in early Latin inscriptions. The purpose of this course is to acquaint the beginner in this field with the immense value of the inscriptions in the literary, social and historic reconstruction of the Roman Empire. A comparative study will be instituted between the Christian and pagan inscriptions in relation to eschatology.  
Offered 1937-38.

**LAT. 213. COMPARATIVE GRAMMAR.**

A classification of the Indo-European family of languages will be discussed. Phonology, the principal changes of vowels and diphthongs in Greek and Latin will be stressed. Morphology, the derivation of Greek and Latin declensions and conjugations will be studied.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. C. A. MACMULLAN, S.J.*

**LAT. 215. TEXTUAL CRITICISM.**

To be offered 1939-40.

**Education****Faculty**

PATRICK W. THIBEAU, PH.D., *Head of Department.*

HELEN F. CUMMINGS, PH.D.

REV. JOHN F. DOHERTY, S.J.

PAUL V. DONOVAN, A.M., LL.D.

REV. DAVID R. DUNIGAN, S.J.

JOSEPH F. GOULD, ED.M.

REV. STEPHEN A. KOEN, S.J.

JOSEPH A. LEARY, ED.M.

LOUIS A. MCCOY, A.M.

ROBERT B. MASTERSON, A.M., ED.M.

JOHN A. SULLIVAN, A.M., LL.B.

WILLIAM A. WELCH, A.M., LL.B.

FRANK N. WHEELAN, CAND.PH.D.

**Courses of Instruction****Principles of Education**

EDUC. 101. PHILOSOPHY OF EDUCATION.

The course includes a discussion of the agencies of education, the social environment of the child, the major problems connected with curriculum, organization, administration and methods of teaching. The true aim of education is outlined and some of the more conspicuous among the false or inadequate aims of education are examined and criticized.

Monday, 4:30-6:15.

Two semester hours.

(Second semester).

Rev. J. F. DOHERTY, S. J.

EDUC. 201. PRINCIPLES OF SECONDARY EDUCATION.

The status of the secondary school in America today. The influence of modern pedagogical study, social needs, character of secondary school pupils, aims and functions in determining organization and management. Analysis of these features of secondary education. Secondary school types, programs and problems. Recent and contemplated reorganization.

Monday, 4:30-6:15.

Two semester hours.

(Second semester).

Dr. THIBEAU.

**EDUC. 202. THEORIES AND PRINCIPLES OF TEACHING.**

A systematic presentation and discussion of the more widely recognized methods or procedures employed in the art of teaching with a critical evaluation in the light of Catholic doctrines and the problems of modern society.

Thursday, 4:30-6:15.

Four semester hours.

Mr. WHEELAN.

**EDUC. 203. COMPARATIVE PHILOSOPHY OF EDUCATION I.**

An investigation and an evaluation of the educational theories of conspicuous philosophers and educators prior to the time of Rousseau. The sources of educational thought and the influence of philosophy on education.

Saturday, 9:30-11:20.

Four semester hours.

Rev. J. F. DOHERTY, S. J.

**EDUC. 204. COMPARATIVE PHILOSOPHY OF EDUCATION II.**

An investigation and an evaluation of educational philosophies from Rousseau to modern times. The emergence and the development of a Philosophy of Education.

Offered 1937-38.

Four semester hours.

Rev. J. F. DOHERTY, S. J.

**EDUC. 205. SEMINAR: PROBLEMS IN EDUCATIONAL PHILOSOPHY.**

This course presents an opportunity to discuss:

The philosophical principles underlying any sane system of education.

The attitudes of some of the outstanding systems of thought, ancient and modern, with regard to education.

The value of modern tendencies of education in the light of philosophical principles.

The presentation and attempted solution from a philosophical point of view of some of the numerous problems touching curricula, equipment, organization, administration, and methods of teaching.

Wednesday, 4:30-6:15.

Four semester hours.

Rev. J. F. DOHERTY, S.J.

**EDUC. 206. EDUCATIONAL SOCIOLOGY.**

Social Purpose in education as developed in the United States and foreign countries; function of educational institutions; group needs and demands; education and social adjustment; investigation of social problems from the educational standpoint; means of determining the objectives of education.

Saturday, 9:30-11:20.

Four semester hours.

Mr. WHEELAN.

### History of Education

EDUC. 210. HISTORY OF EDUCATION IN THE UNITED STATES.

The schools of Colonial America. Modifying influences and the evolution of public organization and state control. The development of administrative forms, institutional types and practices and the progressive expansion and adjustment of American schools to new conditions.

Saturday, 10:30-12:20.

Four semester hours.

*Dr. THIBEAU.*

EDUC. 211. SURVEY OF EDUCATIONAL THOUGHT IN MODERN TIMES.

An examination and interpretation of educational theories in the modern period and an analysis of ensuing movements and processes in the schools. The background of contemporary thought; types and schools of educational philosophy; their essential characteristics and practical import; their present day influence, estimated worth and significance for future educational progress.

Friday, 4:30-6:15.

Four semester hours.

*Dr. THIBEAU.*

EDUC. 212. HISTORY OF CATHOLIC EDUCATION IN THE UNITED STATES.

Catholic mission schools of the Colonial period. Problems, development and practices in the early National period. The formulation of an educational policy and the subsequent growth of schools and the contributions of religious organizations to educational progress.

Monday, 4:30-6:15.

Two semester hours.

(First semester).

*Dr. THIBEAU.*

EDUC. 213. THE RISE AND SIGNIFICANCE OF MEDIEVAL UNIVERSITIES.

The emergence of the Medieval University. Administrative evolution and ultimate constitution. Its teachers and studies, characteristic features, fields of interest and permanent bequest to learning and scholarship.

Offered 1937-38.

Four semester hours.

*Dr. THIBEAU.*

**EDUC. 214. ORIENTATION IN AMERICAN EDUCATION.**

A survey of the educational situation in America today having for its purpose the development of perspective and professional judgment in making approach to current educational issues. Coupled with this course is exercise in technique of research, interpretation and organization of data. Emphasis will be on recent educational literature and periodical material.

Offered 1937-38.

Two semester hours.

Dr. THIBEAU.

**EDUC. 215. CONTEMPORARY INFLUENCES IN AMERICAN EDUCATION.**

The purpose of this course is to develop an understanding of the major factors which have influenced American educational theory and practice in the past one hundred years. The philosophical principles of representative American and European educators during this period are reviewed in the light of American practice and an estimate of their influence established.

Wednesday, 4:30-6:15.

Four semester hours.

Dr. THIBEAU.

**EDUC. 216. EDUCATIONAL INFLUENCE OF SCHOLASTICISM.**

The meaning and originating causes of Scholasticism. Distinguished schools and scholars of the Scholastic era, their contribution to learning, studies and methods, scholastic organization and university development and management. The import of Scholasticism in the history of educational progress.

To be offered 1939-40.

Four semester hours.

Dr. THIBEAU.

**EDUC. 217. EDUCATION IN THE AGE OF THE RENAISSANCE.**

A survey of the influences contributing to the Classical Revival. The educational ideal of the period and the progress of the classical movement through schools and scholars. Studies and methods, research and range of creative achievement. Its results for modern life and learning.

Offered 1937-38.

Four semester hours.

Dr. THIBEAU.

**EDUC. 218. JESUIT EDUCATION.**

An historical inquiry into the beginnings and development of the Jesuit educational system. The course will include an exposition and evaluation of the pedagogical principles set forth in the *Ratio Studiorum*, and a discussion on their applicability to modern American schools.

Wednesday, 4:30-6:15.

Four semester hours.

*Rev. D. R. DUNIGAN, S.J.*

**Educational Psychology, Measurements and Statistics****EDUC. 121. EDUCATIONAL PSYCHOLOGY.**

I. A study of the subject to be educated—the influence of body and soul—the nature of sensitive and rational cognoscitive faculties—the dynamic forces in human nature—the management of instincts and emotions.

II. The application of the principles of Psychology to learning processes, to discipline and to character.

Monday, 4:30-6:15.

Two semester hours.

(First semester).

*Rev. S. A. KOEN, S.J.*

**EDUC. 122. MENTAL TESTS AND MEASUREMENTS.**

Group and individual tests of mental ability, their administration and interpretation. The common sense of statistics, testing, marking, and grading. Standard and new type tests.

Offered 1937-38.

Two semester hours.

*Dr. CUMMINGS.*

**EDUC. 123. ACHIEVEMENT AND REMEDIAL TESTS.**

A discussion of their administration and interpretation. Achievement tests in the following fields: English and Related Subjects, Mathematics, Social Studies, Foreign Language, Science, Health, Music and Art. Pupil Rating and Teacher Rating. The new type test and the uses of classroom tests will be considered.

Saturday, 11:30-12:20.

Two semester hours.

*Dr. CUMMINGS.*

**EDUC. 221. EDUCATIONAL STATISTICS.**

Principles and Methods of statistics as applied to educational problems; case and group diagnosis; research.

Tuesday, 4:30-6:15.

Two semester hours.

(First semester).

*Mr. WHEELAN.*

## EDUC. 222. TEST CONSTRUCTION.

Acquaintance with standardized achievement, intelligence and aptitude tests; tests in the measurement of individual differences and of individual and group progress; practice in test construction.

Tuesday, 4:30-6:15.

Two semester hours.

(Second semester).

Mr. WHEELAN.

**School Administration, Supervision and Curriculum**

## EDUC. 130. GENERAL SCHOOL ADMINISTRATION AND ORGANIZATION.

This course will present the principles governing the organization, conduct, and administration of elementary, junior and senior high schools, and special classes. The purpose and aim of each level will be critically examined; proper integration and articulation suggested; problems of the pupil and teacher analyzed. Relation and responsibility of the school system to the parent and the State.

Thursday, 4:30-5:20.

Two semester hours.

Mr. W. A. WILCH.

## EDUC. 230. SEMINAR IN PROBLEMS OF EDUCATIONAL AND VOCATIONAL GUIDANCE.

Among the topics to be discussed are: basic principles of education, guidance in educational and vocational problems, education as guidance; ethical and civic guidance.

Friday, 4:30-6:15.

Four semester hours.

Mr. WHEELAN.

## EDUC. 231. THE EDUCATIONAL LAW OF MASSACHUSETTS.

A study of the legal aspects of public education, stressing Massachusetts' statute law. Legal origin of the Mass. Public School System, State control and requirements; Teachers: their appointment, dismissal and tenure; School attendance, discipline and control over pupils; Religious instruction; Transportation; Contracts of School Boards; Tort liability of School Boards, school officials and employees; School funds and pensions; Registers and reports required by law.

Tuesday, 4:30-6:15.

Four semester hours.

Mr. SULLIVAN.

**EDUC. 232. JUNIOR HIGH ADMINISTRATION.**

The organization of the Junior High School classes with critique of the curriculum, aims and content. The administration, function and method of accomplishment. Results of this movement. Type of student and problems peculiar to these grades.

Thursday, 5:25-6:15.

One semester hour.

(First semester).

Mr. GOULD.

**EDUC. 233. SENIOR HIGH ADMINISTRATION.**

Discussion of the problems of administration in the Senior High School. The relation of the Headmaster to the faculty, students and the public. The course will take up the disciplinary problems encountered and suggest solutions. Consideration will be given to selecting the curriculum and arranging the schedule.

Thursday, 5:25-6:15.

One semester hour.

(Second semester).

Mr. MASTERSON.

### **Methods and Techniques**

**EDUC. 140. CLASS-ROOM METHODS.**

To acquaint the Teacher in training with educational organization, class-room management and procedure, stressing actual class-room practice and problems the young teacher must solve. For student teachers there will be, in addition to class work, fifty hours of observation with written reports, and seventy-five hours of supervised teaching in selected schools.

Thursday, 3:30-4:20. Two semester hours for class work.

Four semester hours for observation and practice.

Father DOHERTY.

Mr. BUTLER.

**EDUC. 141. METHODS OF TEACHING ENGLISH.**

An intensive, practical study of the aims and methods of teaching English in the Junior and the Senior High School. With abundant demonstration, this course will present various methods of effectively teaching oral and written composition and literature, including poetry, fiction, the essay, and the drama.

Friday, 4:30-6:15.

Four semester hours.

Rev. D. R. DUNIGAN, S.J.

**EDUC. 142. METHODS OF TEACHING FRENCH.**

This course consists of an intensive review of the grammar; methods of class instruction; special preparation and discussion of teaching problems; vocabulary drills; dictation and translation of selected texts.

Tuesday, 4:30-6:15.

Four semester hours.

*Dr. DONOVAN.*

**EDUC. 143. METHODS OF TEACHING HISTORY.**

This course will consider the newer materials, points of view, and class-room procedures in the teaching of history. Among others the following topics will be considered: curriculum trends, textbooks, tests and testing, maps and map-making, the unit-mastery method, unified and composite courses, laboratory and case methods.

Thursday, 4:30-5:20.

Two semester hours.

*Mr. DALEY.*

**EDUC. 144. ELEMENTARY LATIN METHODS.**

Elementary Latin. Aims and objectives of elementary Latin; the teaching of grammar, vocabulary, translation and conversation; specimen assignments and recitations; problem discussions.

Thursday, 4:30-5:20.

Two semester hours.

*Rev. J. F. DOHERTY, S.J.*

**EDUC. 145. METHODS IN ALGEBRA.**

The College Board requirement in Elementary Algebra and Plane Trigonometry will be covered in content with methods for teaching each particular topic. Special demonstration lessons by members of the class. Discussions on testing, grading papers, home work, length of assignments, etc.

Tuesday, 4:30-6:15.

Four semester hours.

*Mr. McCoy.*

**EDUC. 146. GEOMETRY METHODS.**

Plane Geometry complete and as much Solid Geometry as time will permit will be covered in content with methods of teaching theorems, exercises, construction, etc., and of tying up the facts of Geometry in usable form. Special demonstration lessons by members of the class. The course aims to give the young teacher experience, and the experienced teacher more confidence in his work.

Friday, 4:30-6:15.

Four semester hours.

*Mr. McCoy.*

**EDUC. 147. ANALYTIC GEOMETRY METHODS.**

This course interprets geometry in the light of algebra. The conic sections, polar coordinates and the transformation of coordinates will be discussed. The course aims to help the teacher teach intelligently and efficiently the graph work, now required for high school mathematics and science.

Saturday, 9:30-11:20.

Four semester hours.

**Mr. LEARY.**

**EDUC. 148. HISTORY OF MATHEMATICS.**

This course will discuss interesting and fundamental aspects in the development of arithmetic, algebra and geometry. The material covered should serve to enrich the background of the mathematics teacher as well as to be adaptable for classroom use to stimulate interest in the subject.

Saturday, 11:30-12:20.

Two semester hours.

**Mr. LEARY.**

**English  
Faculty**

REV. TERENCE L. CONNOLLY, S.J., *Head of Department.*

REV. CAROL L. BERNHARDT, S.J.

REV. JOHN L. BONN, S.J.

LEE BOWEN, PH.D.

REV. CYRIL R. DELANEY, S.J.

G. F. GAGE GROB, CAND. PH.D.

JOSEPH P. MAGUIRE, PH.D.

REV. JOHN W. RYAN, S.J.

REV. RICHARD G. SHEA, S.J.

**Courses of Instruction**

**ENG. 109. ENGLISH AND AMERICAN PERIODICALS OF THE 18TH  
CENTURY.**

After a brief survey of the periodical in England, this course will present a careful study of the more important publications. Much material outside of the *Tatler* and the *Spectator* will be included. A major part of the work in the second half of the course will be devoted to a consideration of early periodical literature in America and the influence of English publications upon it.

Friday, 4:30-6:15.

Four semester hours.

**Mr. GROB.**

## ENG. 111. ENGLISH TRANSLATIONS OF THE LATIN CLASSICS.

This course offers for study in good English translations selected plays of Terence and Plautus; selections from Livy and Tacitus; the *Aeneid* of Vergil; the *Odes* of Horace; comparative study of Hellenistic epigrammatic poets with Tibullus, Propertius, Ovid and Martial. The method will be comparative, with particular reference to the influence of Latin literature upon English writers from Chaucer to the present.

Six semester hours.

*Rev. R. G. SIBLE, S.J.*

## ENG. 115. CONTEMPORARY AMERICAN AND BRITISH LITERATURE.

This course offers a study of the outstanding literary movements both in prose and poetry in the United States and Great Britain. The more important poets, novelists, essayists, biographers and dramatists will be studied, and their works will be submitted to criticism according to accepted literary canons.

Six semester hours.

*Mr. GROB.*

## ENG. 123. ENGLISH TRANSLATIONS OF THE GREEK CLASSICS.

This course offers for study in good English translations selections from the *Iliad* and the *Odyssey*, Herodotus, and Thucydides; representative drama of Aeschylus, Sophocles, Euripides, and Aristophanes; the *Phaedo*, *Symposium*, *Phaedrus*, and parts of the *Republic* of Plato; selections from the *Ethics* and *Politics* of Aristotle. The method will be comparative, with particular reference to the influence of Greek literature upon English writers from Chaucer to the present.

Six semester hours.

*Dr. MAGUIRE.*

## ENG. 125. THE HISTORICAL NOVEL.

This course offers a study in the origin and development of the historical novel from its beginnings in late Greek literature, on through the Medieval and Renaissance period, up to the historical novelists of the present day. Always the attempt will be made to criticize the historicity of these novels in the light of modern historical knowledge. Such a course will necessarily involve a study of social systems and the biographies of the authors whose works are to be discussed.

Six semester hours.

*Dr. BOWEN.*

**ENG. 201. ANGLO-SAXON.**

This course embraces a study of the grammar of Anglo-Saxon with readings from representative literary works and selections.

Monday, 4:30-6:15. Six semester hours.

Saturday, 11:30-12:20. *Mr. GROB.*

**ENG. 203. SEMINAR IN MIDDLE ENGLISH.**

This seminar will be devoted to the reading and discussion of representative texts from Middle English dialects. The structure of the language and its significance in the development of standard English will be included in the discussions.

Offered 1937-38. Two semester hours.

*Mr. GROB.*

**ENG. 204. SEMINAR IN MIDDLE SCOTS.**

This seminar will be devoted to the reading and discussion of the best examples of Middle Scots literature. Selections from Dunbar, Douglas and Henryson will form the greater portion of the seminar work.

Offered 1937-38. Two semester hours.

*Mr. GROB.*

**ENG. 205. CHAUCER.**

A study of the works, the times and the contemporaries of Chaucer. The aim of this course is to give the student a knowledge of the writings of Chaucer and of the literature of Chaucerian scholarship.

Thursday, 4:30-6:15. Four semester hours.

*Mr. GROB.*

**ENG. 207. PRE-SHAKESPEARIAN DRAMA.**

The development of the drama in England from its earliest liturgical origins through the religious drama of the Middle Ages; the transition to the secular Interludes; the Classic Renaissance; Latin and Italian influence; the age of Shakespeare's predecessors, Lyle, Peele, Greene, Kyd, and Marlowe. The course will conclude with a summary of Shakespeare's debt to his predecessors in the drama.

Monday, 4:30-6:15. Four semester hours.

*Rev. J. W. RYAN, S.J.*

## ENG. 209. DRAMATIC ART IN THE PLAYS OF SHAKESPEARE.

This course will treat Shakespeare both as a poet and a theatrical genius. A study will be made of the Elizabethan theatre and its audience; their influence on the plays; Shakespeare's early experimental gropings toward theatrical effectiveness; the transition from poet to dramatist; his periods of maturity, cynicism, romance, and late experimentation. Humanistic appreciation will be considered as well as strict dramatic criticism.

Wednesday, 4:30-6:15.

Two semester hours.

(First semester).

Rev. J. W. RYAN, S.J.

## ENG. 210. A COMPARATIVE STUDY OF SHAKESPEARE AND HIS CONTEMPORARIES.

The plays of the principal contemporaries of Shakespeare will be treated in their relation to the plays of Shakespeare. Classicism and Romanticism will be considered in contrasting Jonson and Shakespeare; the types of dramatic realism in the plays of Dekker, Middleton, and Ford; tragedy and sentimentalism in Heywood; the transition from Shakespeare to the Jacobean decadents in the works of Beaumont and Fletcher; tragedy and sensationalism in the works of Webster. Emphasis will be placed upon dramatic criticism and humanistic appreciation.

Wednesday, 4:30-6:15.

Two semester hours.

(Second semester).

Rev. J. W. RYAN, S.J.

## ENG. 211. ENGLISH POETRY OF THE SEVENTEENTH CENTURY.

Devotional and Sacred Poetry; Herbert and Crashaw; Classical Drama: Ben Jonson; Poetry and Metaphysics; Donne and Traherne. Friday, 4:30-6:15.

Four semester hours.

Rev. C. L. BERNHARDT, S.J.

## ENG. 213. ENGLISH PROSE FROM 1600 TO 1727.

This course will include a survey of the most important prose writers including Bacon, Walton, Fuller, Dryden, Pepys, Defoe, Swift, Addison and Steele. Special attention will be given to the development of various types of prose and to the rise of literary periodicals.

Four semester hours.

Wednesday, 4:30-6:15.

Mr. GROB.

**ENG. 215. STUDIES IN ROMANTICISM.**

This course will discuss the nature of Romanticism, trace the evolutionary progress of the English Romantic Movement through various stages of Pre-Romanticism, consider the periodical literature of the day and its effects on individual Romantics, and will afford opportunity for thorough readings and appreciation of literature of the period. Special emphasis will be placed on Wordsworth, Coleridge, Shelley, Keats, Lamb, Hazlitt and DeQuincey.

Saturday, 10:30-12:20.

Four semester hours.

*Rev. C. R. DELANEY, S.J.*

**ENG. 217. STUDIES IN VICTORIAN LITERATURE.**

This course gives an opportunity for extensive reading of the literature of the Victorian era, and for an intelligent and appreciative study of the background of ideas and manners that is inseparably bound with this literature and influenced its growth. While special emphasis will be placed on Tennyson, Browning, Carlyle, Arnold, Ruskin and Rosetti, a comprehensive view will be taken of most figures of the period.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. C. R. DELANEY, S.J.*

**ENG. 219. FRANCIS THOMPSON.**

The complete poetry of Francis Thompson will be studied as an expression of Victorian tradition in style and content. A comparison will be made of Thompson's treatment of the themes of nature and love and their treatment according to the traditional Victorian mode. Students will be required to make use of the recently acquired Boston College Collection of Thompsoniana for original research.

Offered 1937-38.

Four semester hours.

*Rev. T. L. CONNOLLY, S.J.*

**ENG. 221. COVENTRY PATMORE.**

The complete works of Coventry Patmore will be studied in relation to the literary trend of the Victorian period. The gradual development of Patmore's aesthetic ideal will be traced in his writings. A comparative study of this ideal will be made with the ideals reflected in the Aesthetic Movement.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. T. L. CONNOLLY, S.J.*

## ENG. 223. THE OXFORD MOVEMENT AND VICTORIAN POETRY.

The aesthetic ideal of the Oxford Movement will be reviewed in its nature and origin. An intensive study will be made of its reflection in the poetry of some writers of the period and the adoption of the ideal and the influence on their work will be traced in the poetry of others.

Offered 1937-38.

Four semester hours.

*Rev. T. L. CONNOLLY, S.J.*

## ENG. 225. MYSTICISM IN ENGLISH POETRY.

An investigation of the nature and origin of different types of mysticism. A study of these types in the works of selected poets. Throughout the course the mystical aspect of the poetry of Francis Thompson and Coventry Patmore will be made the basis of comparative study.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. T. L. CONNOLY, S.J.*

## ENG. 227. THE MODERN DRAMA.

This course will discuss the nature of the drama as a literary genre; the theory of the drama and dramatic technique; distinctions between the old drama and the new; studies in Ibsen, Shaw, Galsworthy, Barrie, O'Neil, Anderson; other significant figures and tendencies in the modern drama of Europe and America.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. J. W. RYAN, S.J.*

## ENG. 229. MODERN IRISH LYRICS.

The peculiar spirit and technique of Irish lyrics written in English will be studied. The gradual transition from the Celtic, English and Ascendancy tradition to the native Gaelic tradition will be traced in the poetry of the foremost Irish lyricists.

Saturday, 10:30-12:20.

Four semester hours.

*Rev. T. L. CONNOLY, S.J.*

## ENG. 231. CONTEMPORARY IRISH DRAMA.

A summary review of the Irish Dramatists who have written in the English Tradition; the development of the Ascendancy tradition; the gradual transition to the Gaelic tradition and the Irish mode. A discussion of selected plays of dramatists representative of each period.

Offered 1937-38.

Four semester hours.

*Rev. T. L. CONNOLY, S.J.*

## ENG. 233. GRADUATE STUDIES IN NEWMAN.

The lectures and discussions of this course will serve as a background for advanced and specialized study of Newman. Besides considering at length aspects of style, major works will be minutely studied in the light of contemporaneous events whence they rose, with a view of focusing attention on the highly personal character of Newman's literary heritage.

Thursday, 4:30-6:15.

Two semester hours.

(Second semester).

*Rev. C. R. DELANEY, S.J.*

## ENG. 235. METHODOLOGY OF GRADUATE STUDY OF ENGLISH.

Nature and aims of graduate study; general bibliographies; reading lists for particular periods; sources and methods of research; various aspects of scholarly approach to English literature; profitable for those doing thesis work, suggestive of topics and problems; of interest to those intending more advanced work in English. The periods treated will be Old English, the Later Middle Ages, the Renaissance (including Shakespeare), the Neo-Classical Age and the Nineteenth Century.

Thursday, 4:30-6:15.

Two semester hours.

(First semester).

*Rev. C. R. DELANEY, S.J.*

## ENG. 237. THE PHILOSOPHY OF LITERATURE.

A course in the aesthetic and critical principles of thematic letters; the psychology of literary inspiration and creation; a critical comparative study of ancient schools and modern tendencies.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. J. L. BONN, S.J.*

**History****Faculty**

- REV. JAMES L. BURKE, S.J., *Head of Department.*  
 EDUARDO AZUOLA, A.M., LITT.D., PH.D. (*Hon.*).  
 LEE BOWEN, PH.D.  
 REV. HENRY A. CALLAHAN, S.J.  
 REV. JAMES E. COLERAN, S.J.  
 HARRY M. DOYLE, CAND. PH.D.  
 REV. EDWARD H. FINNEGAN, S.J.  
 REV. MARTIN P. HARNEY, S.J.  
 JOSEPH P. MAGUIRE, PH.D.  
 REV. JOHN F. X. MURPHY, S.J.  
 REV. JOSEPH J. WILLIAMS, S.J.

**Courses of Instruction****HIST. 101. EASTERN CIVILIZATION AND GREEK HISTORY.**

This course treats the cultural, political and social history of Egypt, Babylon, Persia, but especially Greece down to the Roman Conquest, with special emphasis on Athenian Culture.

Six semester hours.

*Rev. H. A. Callahan, S.J.*

**HIST. 103. ROMAN HISTORY.**

This course treats of the social, political and cultural history of Rome down to the end of the Western Roman Empire, with special emphasis on the political and literary features of the Roman Imperial History.

To be offered 1939-40.

Six semester hours.

*Rev. H. A. Callahan, S.J.*

**HIST. 105. GREEK POLITICAL THEORY.**

This course offers a survey of Greek thought on government and education to the time of Alexander the Great. Readings in the sources will center about the *Republic*, *Stateman*, and *Laws* of Plato; the *Ethics* and *Politics* of Aristotle, and the *Antidosis* and *Nicocles* of Isocrates.

Six semester hours.

*Dr. Maguire.*

**HIST. 107. THE CULTURAL HISTORY OF THE MIDDLE AGES.**

This course treats of the art, architecture, literature of the Medieval Period, of the Guilds, the town life and the rural life of these times, and the spirit or genius of medieval peoples.

Six semester hours.

*Dr. BOWEN.*

**HIST. 109. THE CULTURAL HISTORY OF THE DARK AGES.**

This course treats of the political history of western and eastern Europe from the founding of Constantinople to the emergence of feudalism about the year 1000. The art, architecture, literature, and learning are all related to the political and economic organization of society.

Six semester hours.

*Dr. BOWEN.*

**HIST. 201. SCIENCE AND METHOD OF HISTORY.**

In this course the fundamental nature of History is examined and established, together with the principles of historical criticism that should actuate the student and writer. Class work will consist of the critical examination of historical writings in the light of these principles. This course is given annually and is prescribed for all students in the Department of History.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. J. L. BURKE, S.J.*

**HIST. 203. HISTORY OF THE HEBREW PEOPLE, TO THE NATIONAL SCHISM.**

The racial, cultural and religious origins of the Hebrew Race. The Biblical and non-Biblical data on these origins; modern theories. The rise of the Hebrew Nation; the Egyptian influence; Moses; Conquest of Palestine; the period of the Judges. The beginnings of the Kingdom; Samuel and Saul; David and Solomon. The schism: its causes and its effects on the history of the nation.

Friday, 4:30-6:15.

Two semester hours.

(First semester).

*Rev. J. E. COLERAN, S.J.*

HIST. 204. HISTORY OF THE HEBREW PEOPLE, SCHISM TO THE EXILE.

The political, cultural, economic and religious relations of the Kingdoms of the North and South with one another and with their neighbors. Activity of the Prophets. Party strife, wars and alliances which led to the downfall of the Northern and then of the Southern Kingdom. The effect of the events in Syria, Babylon, Assyria, Egypt and other neighboring nations on this period. The nation in exile; Prophets of this period; life of the Hebrews in exile; the religious and political organization of exilic communities. The permanent effect of the exile on Hebrew thought and religion.

Friday, 4:30-6:15.

Two semester hours.

(Second semester).

Rev. J. E. COLERAN, S.J.

HIST. 205. HISTORY OF THE HEBREW PEOPLE, NEHEMIAS TO CHRIST.

The Governorship of Nehemias; the Diaspora and Development of Judaism, Elephantine, Alexandria; the Sapiential Literature, the Septuagint; the Macchabean Wars, the Hasmonean Dynasty, the Pharisees and Saducees; the Coming of Pompey and the Reign of Herod; Jewish Apocalyptic Literature and Messianic Expectations. To be offered 1939-40.

Two semester hours.

Rev. J. E. COLERAN, S.J.

HIST. 207. THE ORIGIN AND GROWTH OF FREE GOVERNMENT,  
PART I.

This course concerns itself first with the theory of the origin and nature of government among men, and secondly with the varying character of government from the earliest times down to the advent of Christianity.

Tuesday, 4:30-6:15.

Four semester hours.

Rev. J. F. X. MURPHY, S.J.

HIST. 209. THE ORIGIN AND GROWTH OF FREE GOVERNMENT,  
PART II.

Having explored the field of government among men without the aid of such light as Revelation can throw upon government's rights and limitations, Part II is concerned with the effect of Divine Revelation upon the theory and practice of governments since the advent of Christianity.

To be offered 1939-40.

Four semester hours.

Rev. J. F. X. MURPHY, S.J.

**HIST. 211. MEDIEVAL HISTORY AND LIFE: AN INTERPRETATION.**

In this course a factual knowledge of the Middle Ages is presumed on the part of the student, and an attempt is made to set forth a correct understanding of the period wherein the seeds of all that is great and good in our modern life and history were sown. Feudalism, Monasticism, Scholasticism, the Medieval Church and its chequered relations with the Medieval State, medieval guild-life, medieval education are all studied with a view to a correct understanding and appreciation especially from a modern point of view.

Saturday, 10:30-12:20.

Four semester hours.

*Rev. J. F. X. MURPHY, S.J.*

**HIST. 213. ENGLISH MEDIEVAL HISTORY.**

The history of England to about 1485.

Monday, 4:30-6:15.

Four semester hours.

*Rev. E. H. FINNEGAN, S.J.*

**HIST. 215. PROBLEMS OF THE ROYAL PREROGATIVE IN TUDOR ENGLAND.**

This course deals with the practice of the Royal Supremacy in the History of England, Ireland and Scotland in the reigns of the Tudor Dynasty. The causes, theories, legal proponents of legal absolutism, as well as the reactions of the various classes of the people in each country are considered.

Monday, 4:30-6:15.

Four semester hours.

*Rev. M. P. HARNEY, S.J.*

**HIST. 231. THE EXPANSION OF EUROPE SINCE 1815.**

The collapse of the old colonial system and the coming of the new imperialism; policies and administration of the European colonial empires, etc.

Wednesday, 4:30-6:15.

Four semester hours.

*Rev. E. H. FINNEGAN, S.J.*

**HIST. 237. IRISH HISTORY, PART III.**

The life of the Irish People from the time of their utter discomfiture (conquest) under William of Orange, through the dark days of the Penal Laws, commercial impoverishment, and the Union, to the dawn of hope in Catholic Emancipation, and the gradual recovery of political, social, economic life, that culminated in the Free State and the present day condition of Eire.

Offered 1937-38.

Four semester hours.

*Rev. J. F. X. MURPHY, S.J.*

**HIST. 239. IRISH HISTORY, PART IV.**

Recent and contemporaneous Irish History form the staple of this course. A survey of Irish History since the Famine, comprising the Fenian Movement, the struggle for economic improvement as well as self-government up to the close of the nineteenth century forms the matter of the first semester. Twentieth century Ireland; the rise of the Sinn Fein; the Easter Rising of 1916, and the heroic struggle for independence and its successful outcome; the present state of Ireland, religious, political, economic, educational and social constitute the matter of the second semester.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. J. F. X. MURPHY, S.J.*

**HIST. 251. COLONIAL HISTORY OF THE UNITED STATES.**

A study of the European background of the English settlements in America—the aims of the colonists—the struggle of the masses for religious and political equality before the law—the development of local self-government—the tendencies of union and of disunion—the colonial principles of economic and political philosophy leading to the clash with the colonial policies of England and resulting in the proximate causes of the Revolution.

Four semester hours.

Tuesday, 4:30-6:15.

*Rev. E. H. FINNELLAN, S.J.*

**HIST. 257. THE CIVIL WAR PERIOD.**

A discussion of the political theories and conflicts that led up to the civil war; a study of outstanding events of the war itself and of its influence on the subsequent development of the national life.

Friday, 4:30-6:15.

Four semester hours.

*Rev. E. H. FINNELLAN, S.J.*

**HIST. 271. CONSTITUTIONAL HISTORY OF UNITED STATES.**

A study of the origin and development of our government as set forth in the Constitution. An analysis of the Confederation; the Philadelphia Convention that framed the Constitution and the struggle for adoption. The real character of the Constitution will be interpreted. The Compromises in the Constitution, the critical test of the Civil War, and the history of the Constitutional amendments will be reviewed. The course will include a study of outstanding cases, illustrative of disputes that have arisen over the interpretation of the Constitution.

Wednesday, 4:30-6:15.

Four semester hours.

*Mr. DOYLE.*

**HIST. 273. AMERICAN GOVERNMENT AND ITS PROBLEMS.**

A study of our American system of government, national, state and local; the beginnings and development of American political institutions; constitutional limitations on federal and state government; distribution of power; national and state legislative systems; the Executives; the Judiciary; federal and state finance; regulation of commerce, industry and labor; the New Deal and its objectives.

Friday, 4:30-6:15.

Four semester hours.

*Mr. Doyle.*

**HIST. 275. ECONOMIC AND CIVIL LIBERTY IN THE UNITED STATES.**

This course will analyze the constitutional power to enact labor legislation, the chief acts of such legislation, and their administration. Special attention will be given to conflicts between labor legislation and civil liberties.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. J. L. Burke, S.J.*

**HIST. 277. THE POLITICAL PARTIES OF THE UNITED STATES.**

This course will treat of the history of the various political parties in the United States from the beginning of the United States down to the present.

Saturday, 11:30-12:20.

Two semester hours.

*Rev. E. H. Finnegan, S.J.*

**HIST. 281. THE HISTORY OF HISPANIC AMERICA.**

The history and civilization of the Hispanic American countries; Columbus; the Conquest; Council of Indias; Vice Rois; Missionaries; Bolivar; San Martin. O'Higgins; Mexico; Buenos Aires; Central America and South American Countries.

This course is highly recommended not only for students of History, but also for those of Romance Languages.

Saturday, 9:30-11:20.

Four semester hours.

*Dr. Azuola.*

**HIST. 283. ECONOMIC AND SOCIAL ASPECTS OF HISPANIC AMERICA.**

This course will present an interpretation of certain social, economic and political aspects or phases of the Hispanic American Countries in order that the student of History or Romance Languages (Spanish) may become a sane interpreter of current events in these countries. Some problems considered will be: physiographic factors and natural resources, agriculture and labor, industry and commerce, economic causes of their wars and dissatisfaction, finances, tariffs, transportation and communication, exports and imports, the Good Neighbor Policy, the Monroe Doctrine, the Pan-American Union, the Buenos Aires Pan-American Congress.

To be offered 1939-40.

Four semester hours.

*Dr. AZUOLA.*

**HIST. 291. CULTURAL ANTHROPOLOGY.**

Africa's God. The religious development of man as shown by the vestiges of primitive cultural traits to be found among the Negro Tribes of Africa, treated by the historical method now generally adopted by American Cultural Anthropologists.

Monday, 4:30-6:15.

Two semester hours.

(First semester.)

*Rev. J. J. WILLIAMS, S.J.*

**Mathematics****Faculty**

*REV. GEORGE A. O'DONNELL, S.J., Head of Department.*

*RENE A. MARCOU, CAND. PH.D.*

*HAROLD A. ZAGER, M.S.*

**Courses of Instruction****MATH. 101. DIFFERENTIAL EQUATIONS.**

The study and solution of equations of the first and second order; integration by series; applications to Chemistry and Physics.

Monday, Thursday, 4:30-5:45.

Three semester hours.

(First Semester.)

*Mr. ZAGER.*

**MATH. 102. ADVANCED CALCULUS.**

A more precise definition of function, derivative, continuity, etc., is given. The course also treats: power series, partial differentials, implicit functions, curvilinear coordinates, the definite integral, line, surface and space integrals, ordinary and partial differential equations, Gamma and Beta functions and the calculus of variations.

Four semester hours.

Friday, 4:30-6:15.

*Mr. MARCOU.*

**MATH. 103. VECTOR ANALYSIS.**

Fundamental operations; the calculus of vectors; the operator Del; the theorems of Green, Stokes and Gauss.

Three semester hours.

Mr. MARCOU.

**MATH. 104. INTRODUCTION TO THE PARTIAL DIFFERENTIAL EQUATIONS OF PHYSICS.**

The general methods for the solution of the differential equations of Poisson, Laplace, and the Wave equation for applications in Physics; the generalized (curvilinear) coordinate transformation theory; Fourier's heat conduction equation; Fourier's series; Bessel's functions; Legendre's polynomials; orthogonal function theory.

Three semester hours.

Mr. MARCOU.

**MATH. 105. SOLID ANALYTIC GEOMETRY.**

Lines; surfaces; transformations of coordinates; general equation of the second degree; quadric surfaces and their properties.

Saturday, 9:30-11:20.

Four semester hours.

Mr. ZAGER.

**MATH. 106. PROJECTIVE GEOMETRY.**

Principle of duality; Desnargnes' theory and applications; cross ratio; conics and their polar equations.

Three semester hours.

Mr. ZAGER.

**MATH. 107. PURE MATHEMATICS.**

An introduction to the field of Mathematical Analysis in which the following topics are treated: real and complex number system, point sets, limits, continuity, series, derivative, integral, exponential and circular functions of a real and complex variable.

Six semester hours.

Mr. MARCOU.

**MATH. 201. THEORY OF FUNCTIONS OF A REAL VARIABLE.**

The presentation and formulation of the concepts of infinitesimal analysis more precise than the intuitive treatment in elementary calculus. The topics considered are: real numbers; point sets; limits of sequences and functions; continuity; properties of differentials; theory of Riemann, Stieltjes and Lebesque integration.

To be offered 1939-40.

Six semester hours.

Rev. G. A. O'DONNELL, S.J.

**MATH. 203. THEORY OF FUNCTIONS OF A COMPLEX VARIABLE.**

The following topics will be treated: complex number system; limits; continuity; differentiation and integration; transformations; series; residues; multiple-valued functions and Riemann Surfaces.  
Offered 1937-38. Six semester hours.

*Rev. G. A. O'DONNELL, S.J.*

**MATH. 205. INTEGRAL EQUATIONS.**

The classical theory of linear integral equations as developed by Volterra, Fredholm and Hilbert will be presented together with applications to mathematical physics.

Tuesday, 5:00-6:15.

Three semester hours.

Saturday, 9:30-10:45.

*Rev. G. A. O'DONNELL, S.J.*

(First Semester.)

**MATH. 206. ELLIPTIC FUNCTIONS.**

The periodicity of simple periodic functions; double periodic functions; general theory of Weierstrassian function.

Tuesday, 5:00-6:15.

Three semester hours.

Saturday, 9:30-10:45.

*Rev. G. A. O'DONNELL, S.J.*

(Second Semester.)

**MATH. 207. POTENTIAL THEORY.**

Newtonian attraction and potential; logarithmic potential; equations of Laplace and Poisson. The subject matter will be treated from the vector point of view.

Monday, Thursday, 4:30-5:45.

Three semester hours.

(Second Semester.)

*Mr. MARCOU.*

**MATH. 209. DIFFERENTIAL GEOMETRY.**

A study of the differential geometry of curves and surfaces in ordinary space. Differential invariants. Frenet's formulae.

Tuesday, 3:45-5:00.

Six semester hours.

Saturday, 11:00-12:15.

*Mr. MARCOU.*

**MATH. 211. VECTORIAL GEOMETRY.**

A study of the fundamental concepts of linear geometry and metric geometry, of the metrical properties of surfaces and curves, of differential invariants of vector fields, and an introduction to tensor analysis.

Offered 1937-38.

Six semester hours.

*Mr. MARCOU.*

**MATH. 221. SEMINAR.**

Topics for discussion of interest to the students are chosen.

Wednesday, 4:30-6:15.

Four semester hours.

*Mr. MARCOU.*

## Philosophy

### Faculty

REV. STEPHEN A. KOEN, S.J., *Head of Department.*  
REV. FREDERICK W. BOEHM, S.J.  
REV. FRANCIS J. COTTER, S.J.  
REV. FERDINAND W. HABERSTROH, S.J.  
REV. JOSEPH P. KELLY, S.J.  
REV. JAMES W. KEYES, S.J.  
REV. ANTHONY J. MACCORMACK, S.J.  
REV. JOHN J. MURPHY, S.J.  
REV. JOHN A. O'BRIEN, S.J.  
REV. LOUIS A. SULLIVAN, S.J.

### Courses of Instruction

#### PHIL. 201. EARLY ORIENTAL PHILOSOPHY.

A comparative study of God and the individual, as recorded in the early literature of the Oriental nations. The Mystical Philosophies of the East.

Offered 1937-38.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

#### PHIL. 202. THE NATURAL THEOLOGY OF PLATO AND ARISTOTLE.

A comparative study of the results attained by unaided human reason in its search for ultimate truth. The conquest of the spiritual over the materialism and monism of the early Greek philosophers. The attributes of God in Aristotelian Philosophy.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

#### PHIL. 203. THE MYSTICISM OF THE NEO-PLATONISTS.

The Logos of Philo and the world-soul of Plotinus. The influence of Neo-Platonism on the philosophy of the Middle Ages.

To be offered 1939-40.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 204. THE PSYCHOLOGY OF PLATO AND ARISTOTLE.**

The theory of reminiscence in Plato. The eternal and separate nature of the ideas. Aristotle's criticism of Plato's theories. The struggle against innatism. The poetic theory of Plato gives way to the more rational system of Aristotle.

Offered 1937-38.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 205. ST. AUGUSTINE AND THE SEARCH FOR ULTIMATE TRUTH.**

A study of the philosophical conversion of St. Augustine from the materialism of Manicheism, through the more spiritual thought of Neo-Platonism, to the knowledge of truth in God.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 206. THE FOUNDATIONS OF MODERN PHILOSOPHY.**

The rejection of the metaphysics and the beginning of modern empiricism; William Ockam, the precursor of Bacon and Locke; Descartes and the problem of mind and matter.

To be offered 1939-40.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 207. ST. THOMAS AND SCHOLASTIC PHILOSOPHY.**

A study of the causes which led to the substitution of Aristotle for Plato, as a basis for Scholastic Philosophy. Scholasticism in its prime.

Offered 1937-38.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 208. ST. THOMAS AND NATURAL THEOLOGY.**

The nature of God, as taught in Scholastic Philosophy, will be compared with the notion of God in the philosophy of Plato and Aristotle. Scholastic proofs for the existence of God.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 209. ST. THOMAS AND SCHOLASTIC PSYCHOLOGY.**

The teaching of Scholastic Philosophy in regard to the nature of the soul will be compared with the Neo-Platonic and Arabian concepts of the soul.

To be offered 1939-40.

Four semester hours.

*Rev. F. W. HABERSTROH, S.J.*

**PHIL. 210. THE PHILOSOPHY OF KANT.**

The transcendental philosophy of Kant as a development from Cartesian dualism, and its influence on modern thought.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. J. W. KEYES, S.J.*

**PHIL. 211. CARTESIAN PHILOSOPHY.**

In this course will be studied the philosophy of Descartes and other philosophers who were influenced by his teachings either directly or indirectly, such as Spinoza, Locke, Berkeley, Hume and Kant.

Offered 1937-38.

Four semester hours.

*Rev. J. W. KEYES, S.J.*

**PHIL. 212. THEORIES OF KNOWLEDGE.**

This course will treat of the theories of Absolutism, Pragmatism and Realism, which comprehend nearly all the theories of knowledge that are presented in the various schools of Philosophy.

To be offered 1939-40.

Four semester hours.

*Rev. J. W. KEYES, S.J.*

**PHIL. 213. THE PROBLEM OF BEING.**

A discussion of the concepts of Being and Essence and an examination of the historical disputes with regard to these concepts. Their position is fundamental in metaphysics.

Offered 1937-38.

Four semester hours.

*Rev. F. W. BOEHM, S.J.*

**PHIL. 214. RECENT COSMOLOGICAL THEORIES.**

A discussion of recent cosmological theories with special reference to the origin and evolution of matter.

Wednesday, 4:30-6:15.

Four semester hours.

*Rev. F. W. BOEHM, S.J.*

**PHIL. 220. ABNORMAL PSYCHOLOGY.**

A discussion of mental disorders and mental hygiene with special attention to problems in education.

Monday, 4:30-6:15.

Two semester hours.

(Second Semester.)

*Rev. S. A. KOEN, S.J.*

**PHIL. 221. CONTEMPORARY PSYCHOLOGY.**

An intensive study and critical investigation of the principles and tendencies of the more important psychologists and their relation to older psychologies in the light of Scholastic Psychology.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 223. PSYCHOLOGY OF PERSONALITY.**

The physical bases of personality with special emphasis on glandular, bio-chemical and psychological factors. The more prominent theories will be discussed and compared, with special reference to Jung, Adler, Prince, Sidis, Binet.

Wednesday, 4:30-6:15.

Four semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 224. THE PSYCHOLOGY OF ADOLESCENCE.**

This course will treat of the physical, emotional, social, religious and intellectual development of the normal adolescent. The adolescent and his relations to home, school, community; types of adolescent; normal, delinquent, emotional deviate, intellectual deviate and vocational misfit; psychological methods for treatment of personality maladjustments.

Friday, 4:30-6:15.

Four semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 225. ADVANCED EMPIRICAL PSYCHOLOGY.**

Beginning with a critical analysis of the various schools in Modern Psychology: the Existentialists, Behaviorists, Gestaltists, Purposivists, this course will treat of their findings on the memory, imagination, instinct, emotion, intellection, willing, ideals, motives and personality.

Monday, 4:30-6:15.

Four semester hours.

*Rev. A. J. MACCORMACK, S.J.*

**PHIL. 230. ADVANCED MORAL PHILOSOPHY.**

In seeking a thorough understanding of the rational foundations of human moral life, this course inquires into the meaning and practical implications of such basic ethical concepts as: human destiny, the moral order, conduct, responsibility, conscience, the Christian virtues of faith, hope and charity, human concupiscence as the root of moral evil. This course is both theoretical and practical.

Friday, 4:30-6:15.

Four semester hours.

*Rev. J. J. MURPHY, S.J.*

**PHIL. 231. INDUSTRIAL ETHICS.**

This course will be a study of the modern social-economic question in the light of the social philosophy of Leo XIII and Pius XI. The problems resulting from Capitalism will be studied and discussed; among the questions treated are: the purpose of economic activity; the relation between ethics and economics; the relation between state and private economic enterprise; the morality of and equitable distribution of rent, interest, profits and wages; the rights and duties of Capital and Labor. The various tenets and solutions of conflicting schools of thought will be analyzed, and an application of the social philosophy of Leo XIII and Pius XI made to present trends and problems in the United States.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. J. A. O'BRIEN, S.J.*

**PHIL. 232. THE PHILOSOPHY OF COMMUNISM.**

A study of Communism in its varying forms; religious, philosophical, political, social and economic, both theoretical and practical, down through the ages. Special attention will be given to its manifestations in the contemporary world.

Monday, 4:30-6:15.

Four semester hours.

*Rev. F. J. COTTER, S.J.*

**PHIL. 240. GOD IN MODERN PHILOSOPHY, I.**

The traditional idea of God; His attributes and His action in the world; God's knowledge and the problem of evil; Predestination; The Practical Reason of Kant and its influence.

Offered 1937-38.

Two semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 241. GOD IN MODERN PHILOSOPHY, II.**

Modern substitutes for the traditional notion; the God of evolution; a critical study of the modern philosophical theories concerning God and His nature; the anti-intellectual approach to God.  
Saturday, 11:30-12:20.

Two semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 242. GOD IN MODERN PHILOSOPHY, III.**

Contemporary religious movements in America; Atheistic Communism.

To be offered 1939-40.

Two semester hours.

*Rev. S. A. KOEN, S.J.*

**PHIL. 243. PHILOSOPHY OF RELIGION, I.**

A study of the influence which leading American Philosophers have had on the shaping of the religious beliefs and mentality in the United States as manifested in current religious movements. The following will be discussed and criticized: Emerson and Transcendentalism, James and Pragmatism, Royce and Idealism, Santayana and Realism, Dewey and Humanism, Babbitt, etc.

Wednesday, 4:30-6:15.

Two semester hours.

(First semester.)

*Rev. L. E. SULLIVAN, S.J.*

**PHIL. 244. PHILOSOPHY OF RELIGION, II.**

An analysis and criticism in the light of Catholic principles of the Cosmic Theism of Whitehead; the Religious Humanism of Otto, Sellars, Hayden and Lippman; the Empirical Theism of Matthews and Weiman; the Idealism of Hocking; the Modernism of Fosdick; Buchmanism and the revival of Orthodox Protestantism by Barth. The course will also afford occasion to review the doctrinal aspects of the conflict of Christianity with Communism, exaggerated Nationalism and Neo-Paganism.

Wednesday, 4:30-6:15.

Two semester hours.

(Second semester.)

*Rev. L. E. SULLIVAN, S.J.*

**PHIL. 250. PHILOSOPHY AND MODERN PHYSICS.**

A discussion of Scholastic Principles in relation to some modern scientific theories; the aims and methods of Philosophy and Science; the laws of nature; teleology and determinism, cosmic evolution and creation, Scientific and Philosophic Induction.

Friday, 4:30-6:15.

Four semester hours.

*Rev. J. P. KELLY, S.J.*

## Physics

### Faculty

REV. JOHN A. TOBIN, S.J., *Head of Department.*

FRANK MALCOLM GAGER, M.S.

REV. JOSEPH P. KELLY, S.J.

RENE MARCOU, CAND. PH.D.

HANS REINHEIMER, PH.D.

FREDERICK E. WHITE, PH.D.

### Courses of Instruction

#### PHYSICS 101. MODERN PHYSICS AND PHILOSOPHY.

Discussions of the coordinated accounts of fundamental facts and theories in Physics and their relationships to Scholastic Philosophy. The problems of Epistemology and Psychology and Metaphysics of the reality of the physical world and Cosmology of modern theories are reviewed in the study of the Quantum Theory, Atomic Theory and Relativity.

Two lectures per week for two semesters.

*Rev. J. A. TOBIN, S.J.*

*Dr. WHITE.*

#### PHYSICS 103. THEORETICAL AND APPLIED MECHANICS.

The mathematical treatment of the mechanics of a particle and rigid bodies; the properties of elastic bodies; impulse and momentum; periodic motion; hydromechanics and hydrodynamics.

Three lectures and one laboratory period per week for one semester.

*Dr. WHITE.*

#### PHYSICS 104. ADVANCED HEAT AND THERMODYNAMICS.

The mathematical discussion of the generation of heat; calorimetry; radiation; thermodynamics.

Three lectures and one laboratory period per week for one semester.

*Dr. WHITE.*

**PHYSICS 105. THEORY OF MEASUREMENT.**

The general aspects of the laboratory method as a tool of analysis in the field of research; the theoretical and practical study of measurement methods in error; graphical representation and analyses.

Two lectures per week for two semesters.

*Mr. GAGER.*

**PHYSICS 107. ALTERNATING CURRENTS.**

The mathematical study of heating, lighting and magnetic effects, capacitance, impedance, resonance, etc.

Three lectures and one laboratory period per week for one semester.

*Mr. GAGER.*

**PHYSICS 108. PHYSICAL OPTICS.**

The mathematical study of wave motion, interference, polarization and the modern theories of light.

Three lectures and one laboratory period per week for one semester.

*Dr. REINHEIMER.*

**PHYSICS 201. THEORETICAL PHYSICS.**

An introduction to the fundamental principles and the mathematical theory of the general fields of Physics, contributing a foundation for subsequent specialization.

Two lectures per week for two semesters.

*Dr. WHITE.*

**PHYSICS 203. ATOMIC PHYSICS.**

After a brief survey of the history of the subject, the solution of the Schrodinger wave equation for important systems is studied in great detail. This is followed by the consideration of the perturbation theory, the variation method etc.

Two lectures per week for two semesters.

*Dr. WHITE.*

**PHYSICS 205. SPECTROSCOPY.**

An advanced study of Huyghens principle, dispersion, diffraction, polarization, origin of spectra, radiation potentials and recent theories of light.

Two lectures and two laboratory periods per week for one semester.

*Dr. REINHEIMER.*

**PHYSICS 207. ELECTRIC OSCILLATIONS AND ELECTROMAGNETIC WAVES.**

A study of the more important aspects of gaseous and thermionic conduction. Special emphasis is given to circuit element applications and limitations. Circuits under free and forced vibrations are studied. Particular attention is directed to thermionic and ionic oscillators, modulation, regeneration, demodulation, amplification and to commercial frequency rectification, and transmitting and receiving systems and radiation of energy into space.

Three lectures and two laboratory periods per week for two semesters.

*Mr. GAGER.*

**PHYSICS 209. ELECTROMAGNETIC THEORY.**

The study of electrostatic fields, dielectric and electrical energy, magnetic fields of magnets and currents, radiation and propagation of waves, Maxwell's equations and the Poynting vector, and their application to reflection and refraction of waves through different media, Fresnel's formulae, Brewster's angles and the Zeeman effect.

Three lectures per week for two semesters.

*Mr. MARCOU.*

**PHYSICS 211. SOUND.**

A study of the theory of vibration and sound from a modern viewpoint. This course will afford many examples of the method of Theoretical Physics. Special attention will be given to the theory and design of modern sound apparatus used in Electronics.

Two lectures per week for two semesters.

*Dr. WHITE.*

**PHYSICS 213. PHILOSOPHY OF MODERN PHYSICS.**

A discussion of Scholastic Principles in relation to some modern scientific theories; the aims and methods of Philosophy and Science; the laws of nature, teleology and determinism, cosmic evolution and creation, scientific and philosophic induction.

Two lectures per week for two semesters.

*Father KELLY.*

**PHYSICS 215. SEMINAR.**

A discussion of selected topics from Modern Physics.

One seminar per week for two semesters.

**PHYSICS FACULTY.**

**PHYSICS 217. THESIS WORK.**

A research problem to determine and increase the ability of the student to do ORIGINAL work of an investigating nature. A formal problem will be assigned to the student by the department. Formal records must be accepted and conferences with the advisor are required.

**PHYSICS FACULTY.**

**Romance Languages****Faculty**

ANTONIO L. MEZZACAPPA, PH.D., *Head of Department.*

EDUARDO AZUOLA, A.M., LITT.D., PH.D. (*Hon.*).

ANDRE G. DEBEAUVIVIER, A.B., O.I.P.

REV. PAUL DEMANGELIER, S.J.

ANTONIO J. PROVOST, A.M.

GINO DESENNE, PH.D.

**Courses of Instruction****French****FR. 101. SURVEY OF FRENCH LITERATURE.**

This course offers a general view of French Literature, dealing with the more important writers and literary movements.

Six semester hours.

*Dr. deSenne.*

**FR. 103. ADVANCED FRENCH COMPOSITION AND CONVERSATION.**

Emphasis will be placed on the fine points of grammar, idiomatic expressions, style and pronunciation.

Six semester hours.

*Mr. deBeauvivier.*

**FR. 105. FRENCH LITERATURE OF THE SEVENTEENTH CENTURY.**

This course consists of lectures, collateral reading, and reports, and treats in detail the social and intellectual life of France during the Classical Age of French Literature.

Six semester hours.

*Mr. Provost.*

**FR. 107. FRENCH LITERATURE OF THE EIGHTEENTH CENTURY.**

The purpose of this course is to acquaint the student with the social, philosophical, scientific and literary ideas of the Century, with particular attention on the works of Montesquieu, Voltaire, Diderot, Marivaux, Rousseau and Beaumarchais.

Offered 1937-1938.

Four semester hours.

*Rev. P. DEMANGELEERE, S.J.*

**FR. 109. FRENCH LITERATURE OF THE NINETEENTH CENTURY.**

This course deals with the poetry, novel and drama of the Romantic and Realistic Movements through lectures, collateral readings, and reports.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. P. DEMANGELEERE, S.J.*

**FR. 111. CONTEMPORARY FRENCH LITERATURE.**

This course will deal with the principal literary movements in France from 1870 to the present. The course will be conducted in French.

To be offered 1939-40.

Four semester hours.

*Rev. P. DEMANGELEERE, S.J.*

**FR. 113. THE MODERN CHRISTIAN REVIVAL IN FRENCH LITERATURE.**

A study from its birth in the late years of the nineteenth century, through its growth up to modern times, as represented by a selected group of typical writers in prose, drama, and lyrics. Literary and philosophical exposition of their outstanding works. Conducted in French.

Saturday, 9:30-11:20.

Four semester hours.

*Rev. P. DEMANGELEERE, S.J.*

**FR. 115. HISTORY OF FRENCH CIVILIZATION.**

The purpose of this course is to provide a background for the study of French Literature. It will deal with the geography and history of France, the development of its social, political and economic institutions, and the evolution of its arts and sciences.

Friday, 4:30-6:15.

Four semester hours.

*Mr. PROVOST.*

**FR. 201. ADVANCED FRENCH COMPOSITION AND CONVERSATION.**

This course is intended for students who already possess a good knowledge of French and who wish to master peculiarities of style and difficulties of written language. Translation of difficult passages into French and exercises in original composition.

Monday, 4:30-6:15.

Four semester hours.

*Mr. DEBEAUVIVIER.*

## FR. 203. FRENCH LITERATURE OF THE SIXTEENTH CENTURY.

The causes, character and progress of the Renaissance in France. The Pleiade and the transformation of the French lyric ideal; the birth of the regular French tragedy; oratory, essay and satire. This course will be conducted in French.

Monday, 5:25-6:15.

Six semester hours.

Wednesday, 4:30-6:15.

Rev. P. DEMANGELEIRE, S.J.

## FR. 205. HISTORY OF THE FRENCH LANGUAGE.

The purpose of this course is to trace the development of modern French from spoken Latin. After the phonetic laws have been established, they will be applied to Old French inflections and to resulting modern forms. The following works will be read in class: *La Vie de Saint Alexis*, *Le Chanson de Roland*, and *Yvain*.

Monday, 4:30-5:20.

Six semester hours.

Thursday, 4:30-6:15.

Dr. MEZZACAPPA.

## FR. 207. FRENCH LITERATURE OF THE MIDDLE AGES.

This course will deal with the chief narrative, dramatic, and lyric literature of France from the twelfth to the fifteenth centuries. Open to students who have completed Fr. 205. Given upon request.

Four semester hours.

Dr. MEZZACAPPA.

## FR. 209. FRENCH SEMINAR.

In 1938-39 a detailed study will be made of the lyric poetry in the nineteenth century. Research on topics related to the course.

Thursday, 4:30-6:15.

Four semester hours.

Rev. P. DEMANGELEIRE, S.J.

## Italian

## IT. 101. SURVEY OF ITALIAN LITERATURE.

A general view of Italian Literature, dealing with the more important writers and literary movements. It includes translation, lectures, collateral reading and reports.

Six semester hours.

Dr. DI SOLENNI.

## IT. 103. ITALIAN COMPOSITION AND CONVERSATION.

The purpose of this course is to enable the student to acquire fluency in spoken Italian. Emphasis will be given to the fine points of grammar, idiomatic expressions, and pronunciation.

Six semester hours.

Dr. DI SOLENNI.

**IT. 105. THE LITERATURE OF UNITED ITALY.**

This course deals with the novel, short story, drama, and lyric poetry of Italy from the Unification to the present.

To be offered 1939-40.

Six semester hours.

Dr. DESOLENNI.

**IT. 107. ITALIAN LITERATURE OF THE EIGHTEENTH AND NINETEENTH CENTURIES.**

The course consists of lectures, collateral readings, and reports, and deals chiefly with the works of Metastasio, Goldoni, Parini, Alfieri, Foscolo, Manzoni, and Leopardi.

Tuesday, 3:30-4:20.

Six semester hours.

Friday, 4:30-6:15.

Dr. MEZZACAPPA.

**IT. 201. ADVANCED ITALIAN COMPOSITION AND CONVERSATION.**

This course is intended for students who possess a good knowledge of Italian and who wish to master peculiarities of style and difficulties of written language. Translation of difficult passages from English into Italian and original written and oral composition.

To be offered 1939-40.

Four semester hours.

Dr. MEZZACAPPA.

**IT. 203. LITERATURE OF THE ITALIAN RENAISSANCE.**

The course consists of lectures, collateral reading, and reports, and deals chiefly with the works of Lorenzo de Medici, Poliziano, Sannazzaro, Machiavelli, Ariosto, Bandello, Castiglione, Bembo, Cellini, and Torquato Tasso. Conducted in Italian.

Saturday, 9:30-11:20.

Four semester hours.

Dr. MEZZACAPPA.

**IT. 205. THE WORKS OF DANTE.**

Although there are a number of lectures on the history and philosophy of the Middle Ages, as well as on the life and minor works of the Poet, the course deals specifically with the *Vita Nuova* and the *Divina Comedia* which are read in full.

Offered 1937-38.

Six semester hours.

Dr. MEZZACAPPA.

**IT. 207. HISTORY OF THE ITALIAN LANGUAGE.**

In the first semester the course will trace the development of modern Italian from spoken Latin; in the second semester selections will be read from the literature of the thirteenth and fourteenth centuries.

To be offered 1939-40.

Four semester hours.

Dr. MEZZACAPPA.

**IT. 209. ITALIAN SEMINAR.**

In 1938-39 a detailed study will be made of the epics of the Italian Renaissance. In the early part of the course the origin of the poems of chivalry will be discussed, and a number of the French medieval epics will be read in translation. The poetry of Pulci, Boiardo, Ariosto and Tasso will be read in whole or in part.

Tuesday, 4:30-6:15.

Four semester hours.

*Dr. MEZZACAPPA.*

**Spanish****SP. 101. SPANISH COMPOSITION AND CONVERSATION.**

The purpose of this course is to enable the student to acquire ease and fluency in the expression of idiomatic Spanish through practice in composition, oral and written.

To be offered 1939-40.

Six semester hours.

*Dr. AZUOLA.*

**SP. 103. SURVEY OF SPANISH LITERATURE.**

This course affords a general view of Spanish Literature, dealing with the more important writers and literary movements. There will be lectures, translations, collateral reading and reports.

Six semester hours.

*Dr. AZUOLA.*

**SP. 105. CONTEMPORARY SPANISH LITERATURE.**

Spanish Literature from about 1860 to the present. There will be lectures, collateral reading and reports.

Six semester hours.

*Dr. AZUOLA.*

**SP. 201. SPANISH LITERATURE OF THE GOLDEN AGE.**

The purpose of this course is to acquaint the student with the classical literature of Spain. It will deal mainly with the works of Cervantes, Tirso de Molina, Guillen de Castro, Calderon and Lope de Vega. Lectures, collateral readings, and reports. Conducted in Spanish.

Friday, 4:30-6:15.

Four semester hours.

*Dr. AZUOLA.*

**SP. 203. LATIN AMERICAN LITERATURE.**

This course will introduce the student to the masterpieces of Latin American Literature, from the latter part of the nineteenth century to the present time. Outside readings and reports will be assigned to the students. Conducted in Spanish.

Offered 1937-38.

Four semester hours.

*Dr. AZUOLA.*

**SP. 205. HISTORY OF THE SPANISH LANGUAGE.**

In the first semester the course will trace the development of modern Spanish from spoken Latin. In the second semester selections will be read from the early centuries of Spanish Literature.

Wednesday, 4:30-6:15.

Four semester hours.  
*Dr. MEZZACAPPA.*

**SP. 221. SPANISH SEMINAR.**

The Spanish Department will offer every year a seminar to satisfy the needs of the students. Some suggested seminars are: Cervantes, Mistic Writers, Spanish American Lyric Poetry, Galdos, Mexican Literature, Tirso de Molina, etc. Time and credit to be arranged with the Dean and the Professor.

*Dr. AZUOLA.*

**Sociology****Faculty**

REV. JOHN C. O'CONNELL, S.J., *Head of Department.*

REV. JAMES L. BURKE, S.J.

GEORGE F. FITZGIBBON, PH.D.

REV. WILLIAM J. McGARRY, S.J.

ELIZABETH E. SULLIVAN, PH.D.

**Courses of Instruction****SOC. 101. PRINCIPLES OF SOCIOLOGY.**

This course constitutes an outline of sociology as a science and serves as an introduction to more advanced sociological study. It presents a systematic view of social life and culture in their structural and dynamic aspects.

Saturday, 9:30-11:20.

Four semester hours.  
*Dr. FITZGIBBON.*

**SOC. 103. SOCIOLOGICAL THEORY.**

A critical analysis of the most prominent sociological theories from Comte to the present. Earlier contributions to social thought—particularly those of the Greeks, Romans and Hebrews, the Patristic writers, the Mediaeval Schoolmen, and more recent social thinkers—will be briefly presented, as an introduction to the systematic consideration of contemporary sociological theory.

Thursday, 4:30-6:15.

Four semester hours.  
*Dr. FITZGIBBON.*

## SOC. 201. SOCIOLOGY OF THE FAMILY.

This course introduces a rapid sketch of the family as it appears historically in different fundamental types. The main treatment will center upon the modern family as a societal unit, considering its origin, nature and purpose; prevalent trends which militate for or against family solidarity and effectiveness; a survey, as to content and value, of current analyses of recognized domestic problems, as for example, marriage, divorce, birth limitation, etc.

Wednesday, 4:30-6:15.

Four semester hours.

*Rev. J. C. O'CONNELL, S.J.*

## SOC. 203. SOCIAL PATHOLOGY.

A study of the factors, eugenic and dysgenic, which bear on the social evils of poverty, defective mentality, juvenile delinquency and crime. Designed along preventative and constructive lines it aims to give a thorough knowledge of these social irritants as to their cause, diagnosis and indicated remedy.

Thursday, 4:30-6:15.

Four semester hours.

*Rev. J. C. O'CONNELL, S.J.*

## SOC. 205. CRIMINOLOGY AND PENOLOGY.

This course deals with the causes, treatment, and prevention of criminality. In the first semester the various theories of the etiology of crime will be critically discussed, including the views of the Classical, Positivist, and modern schools. In the second semester various penological and reformatory programs will be critically discussed and a survey will be made of the different measures in operation for the moral, physical and social rehabilitation of criminals.

Wednesday, 4:30-6:15.

Four semester hours.

*Dr. FITZGIBBON.*

## SOC. 207. MODERN SOCIOLOGICAL PROBLEMS.

Primarily of interest to students who have taken Soc. I or its equivalent. The program is made up almost entirely of round table discussions. Short theses are prepared, read and discussed by the class members. In addition there are occasional lectures by the professor or guest-speakers prominent in their special field of social action.

Tuesday, 4:30-6:15.

Four semester hours.

*Rev. J. C. O'CONNELL, S.J.*

**SOC. 209. TOTALITARIAN SOCIOLOGY.**

The main types of totalitarian states are submitted to a careful social analysis. Underlying principles and current trends are emphasized, and prospects for future development are indicated. Functioning political institutions—Facism, Nazism, Communism and Internationalism—are compared and differentiated.

Friday, 4:30-6:15.

Four semester hours.

*Rev. J. C. O'CONNELL, S.J.*

**SOC. 211. RURAL-URBAN SOCIOLOGY.**

A comparative survey of two great population masses, the purpose being to show clearly the formative influence, alike on individuals and groups, which arises from environment, occupation, social interests, politics, etc. Attention is given to the insistent agricultural problems with their wide-spread influence, especially as they supply connections, culturally and functionally, between the rural and the urban groups.

Tuesday, 4:30-6:15.

Four semester hours.

*Dr. FITZGIBBON.*

**SOC. 213. SOCIAL CHANGE AND SOCIAL PROBLEMS.**

This course deals with the nature, causes, social significance and social control of mental deficiency and mental disorders. The techniques of mental hygiene as interrelated with other public health activities are studied. The mental factors involved in problems related to poverty, dependency, unemployment, delinquency and criminality will be critically analyzed. The influence of the endocrine system on the physical and mental capacities of the individual will also be considered.

Monday, 4:30-6:15.

Four semester hours.

*Dr. SULLIVAN.*

**SOC. 215. PUBLIC HEALTH.**

A critical analysis of the fundamental importance of health, both as an asset to the individual and as a factor in social welfare. The social significance of health and the nature of health problems are discussed. Consideration is given to social prophylaxis and therapeutics. The aspects of hygiene which aim at combating disease of social origin by means of palliative, curative and preventive measures are treated. The modern socio-health movement; constructive programs in public health work advanced by health organizations and agencies.

Friday, 4:30-6:15.

Four semetser hours.

*Dr. SULLIVAN.*

## SOC. 217. HISTORY OF THE INSTITUTION OF MARRIAGE.

Sources: Revelation, Anthropology, and their relation. Definition and purposes of the State of Marriage in Genesis, i-xi; Marriage in Prehistory; Egyptian, Assyrian and Isrealitic civilizations; Greek and Roman cultures. Christianity, its view on the essential properties of marriage; its legislation.

Monday, 4:30-6:15.

Four semester hours.

Rev. W. J. McGARRY, S.J.

## SOC. 219. POLITICAL THEORY.

An examination of the chief writers on political and social theory and a study of their contributions to the origin, limits, and functions of civil society. Stress will be laid on the historical setting of the authors. Among the notions to be singled out for close study are those of sovereignty, customary law, sanctions, natural law. The authors whose works are of greatest importance are: Plato, Aristotle, Cicero, Justinian, St. Augustine, Gregory VII, John of Salisbury, St. Thomas, Bracton, Sir John Fortescue, Machiavelli, Victoria, Calvin, Hooker, Bellarmine, Suarez, Althusius, Coke, Hobbes, Locke, Rousseau and Burke. The course is designed to be of use to students of historical institutions, political ideas and social structure.

To be offered 1939-40.

Four semester hours.

Rev. J. L. BURKE, S.J.

## SOC. 300. SOCIOLOGICAL RESEARCH.

The following research courses aim to widen the lecture field and to encourage individual concentration. Properly qualified students may enroll in these courses with the approval of the instructors in charge.

|  |                            |
|--|----------------------------|
| S. R. 301. Sociological Theory                   | Dr. FITZGIBBON             |
| S. R. 302. Social Disorganization                | Rev. J. C. O'CONNELL, S.J. |
| S. R. 303. Population Trends                     | Dr. FITZGIBBON             |
| S. R. 304. Basic Social Institutions             | Dr. SULLIVAN               |
| S. R. 305. Famulistic Types                      | Rev. J. C. O'CONNELL, S.J. |
| S. R. 306. Pre-Christian Social Forces           | Rev. W. J. McGARRY, S.J.   |
| S. R. 307. Political Alteration                  | Rev. J. L. BURKE, S.J.     |
| S. R. 308. Sociology of Nursing                  | Dr. SULLIVAN               |
| S. R. 309. Criminology                           | Dr. FITZGIBBON             |
| S. R. 310. Cultural Dynamics                     | Rev. J. C. O'CONNELL, S.J. |
| S. R. 311. Social Histology                      | Rev. J. L. BURKE, S.J.     |
| S. R. 312. Sociological Factors in Public Health | Dr. SULLIVAN               |
| S. R. 313. Ancient Social Patterns               | Rev. W. J. McGARRY, S.J.   |
| S. R. 314. Comparative Sociology                 | Rev. J. C. O'CONNELL, S.J. |

**SCHEDULE OF COURSES OFFERED IN 1938-39****Classical Languages**

|                     |   |                 |                |
|---------------------|---|-----------------|----------------|
| Greek Tragedy       | 4 | Mon.            | Fr. MULCAHY    |
| Cicero, the Orator  | 2 | Mon. (2nd Sem.) | Fr. FITZGERALD |
| Roman Tragedy       | 4 | Tues.           | DR. MAGUIRE    |
| Patristic Latin     | 4 | Wed.            | Fr. MULCAHY    |
| Horace              | 4 | Thurs.          | DR. MAGUIRE    |
| Roman Satire        | 4 | Fri.            | Fr. MULCAHY    |
| Comparative Grammar | 4 | Sat.            | Fr. MACMULLAN  |

**Education**

|                                  |   |                   |                |
|----------------------------------|---|-------------------|----------------|
| History of Cath. Ed. in U. S.    | 2 | Mon. (1st Sem.)   | DR. THIBEAU    |
| Principles of Secondary Ed.      | 2 | Mon. (2nd Sem.)   | DR. THIBEAU    |
| Educational Psychology           | 2 | Mon. (1st Sem.)   | FR. KOEN       |
| Philosophy of Education          | 2 | Mon. (2nd Sem.)   | FR. DOHERTY    |
| Educational Statistics           | 2 | Tues. (1st Sem.)  | MR. WHEELAN    |
| Test Construction                | 2 | Tues. (2nd Sem.)  | MR. WHEELAN    |
| Educ. Law in Massachusetts       | 4 | Tues.             | MR. SULLIVAN   |
| Algebra Methods                  | 4 | Tues.             | MR. MCCOY      |
| Methods in French                | 4 | Tues.             | DR. DONOVAN    |
| Contemp. Influences in U. S. Ed. | 4 | Wed.              | DR. THIBEAU    |
| Sem.: Prob. in Phil. of Ed.      | 4 | Wed.              | FR. DOHERTY    |
| Jesuit Education                 | 4 | Wed.              | FR. DUNIGAN    |
| Classroom Methods                | 2 | Thurs.            | MR. BUTLER     |
| Gen. School Admin. & Organ.      | 2 | Thurs.            | MR. WELCH      |
| Methods in History               | 2 | Thurs.            | MR. DALEY      |
| Elem. Latin Methods              | 2 | Thurs.            | FR. DOHERTY    |
| Jr. H. S. Administration         | 1 | Thurs. (1st Sem.) | MR. GOULD      |
| Sr. H. S. Administration         | 1 | Thurs. (2nd Sem.) | MR. MASTERSTON |
| Theories & Principles of Teach.  | 4 | Thurs.            | MR. WHEELAN    |
| Educ. Thought in Mod. Times      | 4 | Fri.              | DR. THIBEAU    |
| Sem.: Ed. & Voc. Guidance        | 4 | Fri.              | MR. WHEELAN    |
| English Methods                  | 4 | Fri.              | FR. DUNIGAN    |
| Geometry Methods                 | 4 | Fri.              | MR. MCCOY      |
| Comp. Phil. of Education, I      | 4 | Sat.              | FR. DOHERTY    |
| Educational Sociology            | 4 | Sat.              | MR. WHEELAN    |
| Anal. Geometry Methods           | 4 | Sat.              | MR. LEARY      |
| History of Ed. in U. S.          | 4 | Sat.              | DR. THIBEAU    |
| Achiev. & Remedial Tests         | 2 | Sat.              | DR. CUMMINGS   |
| History of Mathematics           | 2 | Sat.              | MR. LEARY      |

*Numbers indicate semester hours.*

**English**

|                                |   |                   |               |
|--------------------------------|---|-------------------|---------------|
| Pre-Shakespearian Drama        | 4 | Mon.              | FR. RYAN      |
| Anglo-Saxon                    | 6 | Mon., Sat.        | MR. GROB      |
| Coventry Patmore               | 4 | Tues.             | FR. CONNOLLY  |
| Victorian Literature           | 4 | Tues.             | FR. DELANEY   |
| Eng. Prose, 1603-1727          | 4 | Wed.              | MR. GROB      |
| Dramatic Art in Shakespeare    | 2 | Wed. (1st Sem.)   | FR. RYAN      |
| Shakespeare & Contemporaries   | 2 | Wed. (2nd Sem.)   | FR. RYAN      |
| Mysticism in Eng. Poetry       | 4 | Thurs.            | FR. CONNOLLY  |
| Chaucer                        | 4 | Thurs.            | MR. GROB      |
| Methodology in English         | 2 | Thurs. (1st Sem.) | FR. DELANEY   |
| Newman                         | 2 | Thurs. (2nd Sem.) | FR. DELANEY   |
| Eng. Poetry of 17th Century    | 4 | Fri.              | FR. BERNHARDT |
| English & American Periodicals | 4 | Fri.              | MR. GROB      |
| Philosophy of Literature       | 4 | Sat.              | FR. BONN      |
| Modern Drama                   | 4 | Sat.              | FR. RYAN      |
| Modern Irish Lyrics            | 4 | Sat.              | FR. CONNOLLY  |
| Studies in Romanticism         | 4 | Sat.              | FR. DELANEY   |

**History**

|                                |   |                 |              |
|--------------------------------|---|-----------------|--------------|
| English Medieval History       | 4 | Mon.            | FR. FINNEGAN |
| Royal Prerog. in Tudor England | 4 | Mon.            | FR. HARNEY   |
| Cultural Anthropology          | 2 | Mon. (1st Sem.) | FR. WILLIAMS |
| Origin & Growth of Free Govt.  | 4 | Tues.           | FR. MURPHY   |
| Colonial U. S. History         | 4 | Tues.           | FR. FINNEGAN |
| Expansion of Europe from 1815  | 4 | Wed.            | FR. FINNEGAN |
| Constitutional U. S. History   | 4 | Wed.            | MR. DOYLE    |
| Irish History, IV              | 4 | Thurs.          | FR. MURPHY   |
| Econ. & Civil Lib. in U. S.    | 4 | Thurs.          | FR. BURKE    |
| Civil War Period               | 4 | Fri.            | FR. FINNEGAN |
| American Government            | 4 | Fri.            | MR. DOYLE    |
| History of Hebrew People       | 4 | Fri.            | FR. COLEMAN  |
| Science and Method             | 4 | Sat.            | FR. BURKE    |
| History of Hispan. America     | 4 | Sat.            | DR. AZUOLA   |
| Medieval History               | 4 | Sat.            | FR. MURPHY   |
| Political Parties in U. S.     | 2 | Sat.            | FR. FINNEGAN |

**Mathematics**

|                        |   |              |            |               |
|------------------------|---|--------------|------------|---------------|
| Differential Equations | 3 | Mon., Thurs. | (1st Sem.) | MR. ZAGER     |
| Potential Theory       | 3 | Mon. Thurs.  | (2nd Sem.) | MR. MARCOU    |
| Differential Geometry  | 6 | Tues., Sat.  |            | MR. MARCOU    |
| Integral Equations     | 3 | Tu., Sat.    | (1st Sem.) | FR. O'DONNELL |
| Elliptic Functions     | 3 | Tu., Sat.    | (2nd Sem.) | FR. O'DONNELL |
| Seminar                | 4 | Wed.         |            | MR. MARCOU    |
| Advanced Calculus      | 4 | Fri.         |            | MR. MARCOU    |
| Anal. Geom. of Space   | 4 | Sat.         |            | MR. ZAGER     |

**Philosophy**

|                                  |   |        |            |                |
|----------------------------------|---|--------|------------|----------------|
| Philosophy of Communism          | 4 | Mon.   |            | FR. COTTER     |
| Adv. Empirical Psychology        | 4 | Mon.   |            | FR. MACCORMACK |
| Abnormal Psychology              | 2 | Mon.   | (2nd Sem.) | FR. KOEN       |
| Nat. Theol. of Plato & Aristotle | 4 | Tues.  |            | FR. HABERSTROH |
| Contemporary Psychology          | 4 | Tues.  |            | FR. KOEN       |
| Recent Cosmol. Theories          | 4 | Wed.   |            | FR. BOEHM      |
| Psychology of Personality        | 4 | Wed.   |            | FR. KOEN       |
| Philosophy of Religion           | 4 | Wed.   |            | FR. SULLIVAN   |
| St. Aug. & Ultimate Truth        | 4 | Thurs. |            | FR. HABERSTROH |
| Industrial Ethics                | 4 | Thurs. |            | FR. O'BRIEN    |
| Philosophy of Kant               | 4 | Thurs. |            | FR. KEYES      |
| Psychology of Adolescence        | 4 | Fri.   |            | FR. KOEN       |
| Adv. Moral Philosophy            | 4 | Fri.   |            | FR. MURPHY     |
| Phil. and Modern Physics         | 4 | Fri.   |            | FR. KELLY      |
| St. Thomas and Nat. Theology     | 4 | Sat.   |            | FR. HABERSTROH |
| God in Modern Philosophy, II     | 2 | Sat.   |            | FR. KOEN       |

**Romance Languages**

|                                   |   |                |  |                  |
|-----------------------------------|---|----------------|--|------------------|
| History of Fr. Language           | 6 | Mon., Thurs.   |  | DR. MEZZACAPPA   |
| French Lit. of 16th Century       | 6 | Mon., Wed.     |  | FR. DEMANGELEERE |
| Adv. Fr. Comp. & Conversation     | 4 | Mon.           |  | MR. DEBEAUVIVIER |
| Italian Lit. of 18th & 19th Cent. | 6 | Tues., Fri.    |  | DR. MEZZACAPPA   |
| French Literature of 19th Cent.   | 4 | Tues.          |  | FR. DEMANGELEERE |
| Italian Seminar                   | 4 | Tues.          |  | DR. MEZZACAPPA   |
| History of Spanish Language       | 4 | Wed.           |  | DR. MEZZACAPPA   |
| French Seminar                    | 4 | Thurs.         |  | FR. DEMANGELEERE |
| French Civilization               | 4 | Fri.           |  | MR. PROVOST      |
| Span. Lit. of Golden Age          | 4 | Fri.           |  | DR. AZUOLA       |
| Mod. Xtian Reviv. in Fr. Lit.     | 4 | Sat.           |  | FR. DEMANGELEERE |
| Italian Renaissance               | 4 | Sat.           |  | DR. MEZZACAPPA   |
| Spanish Seminar                   |   | By Arrangement |  | DR. AZUOLA       |

**Sociology**

|                          |   |        |                |
|--------------------------|---|--------|----------------|
| History of Marriage      | 4 | Mon.   | Fr. McGARRY    |
| Soc. Change & Soc. Prob. | 4 | Mon.   | Dr. SULLIVAN   |
| Modern Soc. Problems     | 4 | Tues.  | Fr. O'CONNELL  |
| Rural-Urban Sociology    | 4 | Tues.  | Dr. FITZGIBBON |
| Sociology of the Family  | 4 | Wed.   | Fr. O'CONNELL  |
| Criminology & Penology   | 4 | Wed.   | Dr. FITZGIBBON |
| Social Pathology         | 4 | Thurs. | Fr. O'CONNELL  |
| Sociological Theory      | 4 | Thurs. | Dr. FITZGIBBON |
| Totalitarian Sociology   | 4 | Fri.   | Fr. O'CONNELL  |
| Public Health            | 4 | Fri.   | Dr. SULLIVAN   |
| Principles of Sociology  | 4 | Sat.   | Dr. FITZGIBBON |

**Science**

|           |                |             |
|-----------|----------------|-------------|
| Chemistry | By Arrangement | Fr. MCGUINN |
| Physics   | By Arrangement | Fr. TOBIN   |





OCTOBER, 1938

Vol. X

No. 7

# Boston College Bulletin



CATALOGUE NUMBER

UNIVERSITY HEIGHTS  
CHESTNUT HILL, MASSACHUSETTS

## Boston College Bulletin

Bulletins issued in each volume:

No. 1, February (Entrance); No. 2, April (Summer School)  
No. 3, April (Law School); No. 4, April (School of Social Work)  
No. 5, July (Intown Division); No. 6, July (Graduate School); N  
7, October (College of Arts and Sciences).

Entered as second-class matter February 28, 1929,  
at the post office at Boston, Massachusetts,  
under the act of August 24, 1912.

Published by  
**BOSTON COLLEGE**  
**140 COMMONWEALTH AVENUE**  
**CHESTNUT HILL**  
**NEWTON, MASSACHUSETTS**